CERRO vs. MONSANTO (M2377/70)

Division of Water Pollution Control Documents

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW0001- IW00011	5/3/72	R. Weiss	P. Sauget	W.E. Dunnick M.R. Foresman J.J. Seidel	Letter attaching Monsanto Enviro-Chem's "First Flush" calculations applicable to the Village of Sauget
1W0012	9/6/72		Metro-East Journal		News article entitled "For the Village of Sauget Monsanto subsidiary wins sewer plant design pact"
1W0013	8/12/93		Prepared by P.H. Weis & Associates, Inc. issued by T.G. McSwiggin	EPA-DWPC P.H. Weis & & Asso., Inc. Records Binds	IEPA Water Pollution Control Permit
1W0014 1W0015	8/11/93		A.L.L.		Sewer Construction Review Sheet
IW0016			IEPA A. Haile		Technical Review of Lift Station and Force Main
IW0017	8/3/93		IEPA		Application for Permit or Construction Approval-Village of Sauget

^{*} Documents are double-sided. Side 1 & 2 may not be related: there may be 2 entries for 1 Bates numbered document.

D.c. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW0018	8/3/93		IEPA		Schedule F Sewer System Lift Station/Force Main-Village of Sauget
1W0019					Portion of document-#17 Emergency Operation
1W0020	8/11/93		IEPA		Schedule P - Erosion Control - Village of Sauget
IW0021 - IW0024	7/1/93		P.H. Weis & Assoc., Inc.		Handwritten notes re: Rt. 3 New Lift Station
IW0025					Flow Diagram
IW0026					Flow Diagram of Cerro & Monsanto. Shows sewer failure area on Monsanto's property
1W0027	8/5/93				Zoning Map Village of Sauget
IW0028	8/9/93	A. Haile	P.H. Weis & Assoc., Inc.		Letter of transmittal re: Plans for Village of Sauget, Route 3 New Lift Station & Force Main (Plans not attached)
IW0029	8/9/93	T.G. McSwiggin	W.L. Wheeler		Letter re: compliance w/Illinois State Agency Historic Resources Preservation Act
1W0030	8/3/93		IEPA		Application for Permit or Construction Approval - Village of Sauget
1W0031	8/5/93	A. Haile	P. Weis		Facsimile sheet re: site location map for Village of Sauget new lift station
IW0032	8/3/93	T.G. McSwiggen	P.H. Weis		Letter re: Village of Sauget, Route 3 sewer failure and proposed Lift Station-Plans (not attached)
IW0033- IW0034	8/2/93	T.G. McSwiggen	P.H. Weis	Mayor P. Sauget	Letter re: Village of Sauget, Route 3 sewer failure and proposed Lift Station

Doc. No.	<u>Date</u>	<u>To</u>	From	CCs	Description
1WO035	11/28/89	USEPA-Compliance Section	P.H. Smith	J. Park K. Rogers R. Kissel H.G. Baker J. Karp B. Reppert J. Morgan	Letter re: Section 308 Information Request-Monsanto's objections
IW0036- IW0056	11/29/89				Packet of documents containing Monsanto flow readings taken from the new sewer box 1-aa (pgs. 1-29); flow readings from sewer box 1-a, including a portion of flow from Cerro and nearly all the flow from the Village of Sauget (pgs. 31-39); and a summary of flow tests performed using lithium chloride (pg. 40) Sewer box 5-b (p.40) was the effluent of Monsanto's Sulfuric Acid department which was dismantled in '86/87.
IW0057- IW0068	6/9/89	D.R. Schregardus	W.C. Engman	G. Schillinger H. Baker H. Sheldon K. Rogers	Letter re: Monsanto Co., W.G. Krummrich Plant Baseline Monitoring Report for Organic Chemicals and Plastics and Synthetic Fibers Category. Appendix 1 - Process Dilution Flowed Based on Measurements and Engineering Estimated for W.G.K. Plant Appendix 2 - Process Dilution Flows Proportionally Adjusted to Correspond to the Average Measured Plant Outfall for WGK Plant Appendix 3 - Monsanto Outfall Mass Limits Appendix 4 - Monsanto Outfall Data-BMR Appendix 5 - Requirements of the General Pretreatment Regulations Appendix 6 - Five Year Production Data (Million 1bs.)

Doc. No.	Date	<u>To</u>	From	<u>CCs</u>	Description
IŴ0069- IW0073	10/24/88	T. Kluge	W.J. Boyle	G. Schillinger T. Thompson	Letter re: Mercury Limitation, W.G.K. Plant; Application for Mercury Limit Exception for Monsanto's W.G.K. Plant Discharging into American Bottoms Regional Waste Water Facility
IW0074- IW0076	2/18/93		IEPA	EPA E.J. Forneris Village of Sauget Records Binds	Water Pollution Control Permit-Monsanto-Pretreatment of OCPSF WastewaterTributary to American Bottoms Treatment Facility
IW0077- IW0078	1/26/93		IEPA		Handwritten notes re Monsanto's Application
1W0079	1/7/93	J. Mahlandt	G. Wolf		Request for Comments on Monsanto's Pending Permit Application
	1/7/93	D.Setton(?) L. Eastep D. Dillenberg	G. Wolf		DWPC CROPA fact sheet and memorandum - modifications to the MCB/DCB Pretreatment Facility
1M0080	1/7/93	D. Setton(?) L. Eastep D. Dillenberg	G. Wolf		DWPC CROPA fact sheet and memorandum - modifications to the MCB/DCB Pretreatment Facility
1w0081	12/18/92		IEPA signed by: R.F. Sackett G.R. Schillinger E.J. Jarnevis(?)		Application for Permit for Construction Approval - Modifications of MCB/DCB Pretreatment Facility
IW0082	1993		IEPA		Schedule J Industrial Treatment Works Construction or Pretreatment Works - Modifications of MCB/DCB Pretreatment Facility

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW0083	12/92		IEPA		Schedule N Waste Characteristics - Modifications of MCB/DCB Pretreatment Facility
IW0084					Ditto - Trade Secret Claims MCB/DCB Pretreatment Facility - Modification #1
	10/16/92		R.G. Potter		Signatory Authorization for Documents and Permit Applications
1W0085	12/17/91		T.H. Laffere		Signatory Authorization for Documents and Permit Applications
1W0086	12/18/92	T. Kluge	R.F. Sackett	G.R. Schillinger	Letter re: Pretreatment Construction Permit Modification
IW0087- IW0088	7/23/92		IEPA T.G. McSwiggin	EPA-Collinsville Village of Sauget Records Binds P. Takacs E. Minder M. Hayes B. Carlson	Water Pollution Control Permit w/Conditions
IW0089-	7/15/92		IEPA Reviewed by C.R. Morin		Handwritten Application re: Pretreatment of groundwater from forerm Krummrich Landfill site in Sauget: Treatability Study
	7/8/92	N. Mahlandt	C. Morin		Request for Comments on a Pending Permit Application

Doc. No.	<u>Date</u>	<u>To</u>	From	CCs	Description
1₩0091	3/26/92		IEPA Signed by S. Smtih G. Schillinger		Application for Permit or Construction Approval-Former Krummrich Landfill
IW0092- IW0099	6/26/92	S.D. Smith	G. Boettcher D. Colton	T. Kramer	Letter re: Monsanto Site R Pilot Program Construction Permit Application attaching Analytical Results from Monitoring Wells GM-28B, GM-56C, and GM-57C (5/88, 3/89 and 11/91)
1W0100- 1W0107	5/4/92	G. Boettcher	S.K. Sen		Letter re: analytical work performed by Calgon Carbon Corp. re: the feasibility of activated carbon adsorption for treatment of contaminated groundwater at Monsanto
1W0108	6/29/92	C. Morin	S.D. Smith	P. Takacs G. Schillinger T. Kramer G. Grundmann	Letter re: River's Edge Landfill Treatability Study-Construction Permit
IW0109- IW0111	6/9/92		IEPA T. G. McSwiggin Prepared by S.D. Smith	EPA Village of Sauget Record Binds P. Takacs E. Minder M. Hayes B. Carlson	Permit to construct water polluciton control facilities
IW0112- IW0113	6/2/92		IEPA Reviewed by C. Morin		Handwritten Application - Former Krummrich Landfill Site Pump Test and Treatability Study
1W0114	4/3/92	N. Mahlardt	C. Morin		Request for Comments on a Pending Permit Application

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW0115	4/3/92	D. Sutton E. Eastep D. Dillenburg	C. Morin		DWPC CROPA Fact Sheet and Memorandum
IW0116	4/3/92	D. Sutton E. Eastep D. Dillenburg	C. Morin		DWPC CROPA Fact Sheet and Memorandum
IW0117	3/26/92		IEPA S. Smith G. Schillinger		Application for Permit or Construction Approval - Former Krummrich Landfill - Treatability
IW0118	4/22/92		IEPA		Schedule G Sludge Disposal & Utilization - Former Krummrich Landfill - Treatability Study
IW0119	3/31/92		IEPA		Schedule G Sludge Disposal & Utilization - Former Krummrich Landfill - Treatability Study
IW0120	3/31/92		IEPA		Schedule J Industrial Treatment Works Construction or Pretreatment Works - Former Krummrich Landfill Treatability Study
IW0121	4/22/92		IEPA		Schedule N Waste Characteristics
IW0122- IW0123	3/31/92		IEPA		Schedule N Waste Characteristics - Former Krummrich Landfill - Treatability Study
IW0124- IW0129			American Bottoms		Regional Pretreatment Program Industrial Waste Survey Form Application for Wastewater Discharge Permit
IW0130- IW0134			Envirex		Envirex Gac-Fluid Bed Pilot Program Lease Agreement (Appendix E)
IW0135- IW0143	7/90	Kirkland & Ellis	Geraghty & Miller		Appendices F through K - Work Plan for a Remedial Investigation and Feasibility Study at the River's Edge Landfill (Sauget Site R)

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW0144	3/18/92				USA and State of Illinois v. Village of Sauget - Judgment in a Civil Case
IW0145					Pgs. 17 & 18 of Report - Interim Whole Effluent Toxicity Limits
1W0146					Pgs. 26 & 31 of Report - Requirement to Conduct Chemical Specific Monitoring Program; Chronic Toxicity Testing
IW0147					Pgs. 87 & 88 of Report - Attachment F to Consent Decree US et al. v. Village of Sauget - Chemical Specific Monitoring Program
IW0148	2/24/92				Monsanto, WGK Plant - Quarterly Report Investigation of Color Sources; Discussion of Actions to Date
IW0149					Attachment C - Schedule J Industrial treatment Works Construction or Pretreatment Works
IW0150	2/25/92		Geraghty & Miller		Attachment A Process Flow Diagram Pilot Plan Design - Monsanto
IW0151	2/25/92		Geraghty & Miller		Attachment A Process Flow Diagram Pilot Plan Design - Monsanto
IW0152- IW0153	4/14/92		Geraghty & Miller		Attachment A Process Flow Diagram Pilot Plan Design - Monsanto
IW0154	5/5/92	C. Morin	P.E. Takacs		Memo re: Monsanto Landfill (Site R) - Sauget Superfund/Technical Reports
IW0155	4/22/92	P.E. Takacs	S.D. Smith	T. Kluge G. Schillinger T. Kramer	Letter re: River's Edge Landfill

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IŴ0156	4/22/92	G. Schillinger	S.D. Smith	P. Takacs T. Kluge T. Kramer	Letter re: River's Edge Project Discharge Permit Application Revision
IW0157- IW0158	3/26/92	P.E. Takacs	S.D. Smith	T. Kluge G. Schillinger T. Kramer	Letter re: River's Edge Landfill/Construction Permit Application for the Feasibility Study
1W0159- 1W0160	3/24/92	G. Schillinger	S.D. Smith	P. Takacs T. Kludge T. Kramer	Letter re: Discharge Permit Application for the RI/FS work Monsanto agreed to perform under a consent decree with the IAG and IEPA
IW0161	4/28/92	T.G. McSwiggin	P.G. Cross		Letter re: submittals being exempt from review
IW0162	6/31/92		IEPA S.D. Smith		Application for Permit or Construction Approval
IW0163- IW0165	6/29/90		IEPA T.G. McSwiggin	EPA Village of Sauget Record Binds	Water Pollution Control Permit - Pretreatment of OCPSF Wastewater - American Bottoms Treatment Facility
IW0166- IW0167	6/22/90		IEPA C. Morin		Handwritten notes re: Response to 3/21/90 NOI with attendance list of 5/17/90 meeting
IW0168	3/15/90		IEPA C. Morin		Handwritten notes re: Application for construction permit for a pretreatment system to comply with OCPSF pretreatment standards
IW0169	2/22/90		IEPA		Application for Permit or Construction Approval
IW0170	2/22/90		IEPA		Schedule J Industrial Treatment Works Construction or Pretreatment Works
IW0171	2/22/90		IEPA		Schedule N Waste Characteristics
IW0172					MCB/DCB Pretreatment Stripping Diagram

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
1W0173					Trade Secret Claims - Chlorobenzene Departments
IW0174					Trade Secret Claims - Nitrochlorobenzene Departments
IW0175- IW0176	4/9/90	T.G. McSwiggin	S.D. Smith	C. Morin M. McCombs B. Bunge	Letter er: Construction permits Monsanto Pretreatment Program
1W0177	3/21/90	S.D. Smith	T.G. McSwiggin	Region 6 Records Binds	Letter to Incomplete submissions of an application
IW0178	3/9/90	P. Dennis L. Eastep D. Sutton	C. Morin		DWPC CROPA Fact Sheet and Memorandum
IW0179	2/12/90	T. Kluge	S.D. Smith		Letter re: Pretreatment Construction Permits
IW0180- IW0181	11/23/92		IEPA T.G. McSwiggin	EPA Monsanto Village of Sauget Record Binds	Water Pollution Control Permit - Monsanto - Pretreatment for Dechlorination, Floating Organics Removal and Ammonia Reduction - Tributary to the Vilalge of Sauget AB
IW0182- IW0183	11/13/92		IEPA G. WOlf		Handwritten application by Monsanto re: chlorine containing wastewater dechlorinated via sodium throscifate (?) treatment prior to discharge into Sauget sewer system, floating organics collection and removal prior to discharge into the village of Sauget sewer system
1W0184	10/23/92	D. Sutton L. Eastep D. Dillenberg	G. Wolf		DWPC CROPA Fact Sheet and Memorandum

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW0185	10/23/92	D. Sutton L. Eastep D. Dillenberg	G. Wolf		DWPC CROPA Fact Sheet and Memorandum
1W0186	10/10/92		IEPA R. Fleschner W.J. Boyle G. Schillinger		Application for Permit or Construction Approval ACL Pretreatment
1W0187	10/10/92		IEPA R. Fleschner W.J. Boyle G. Schillinger		Application for Permit or Construction Approval Santoflex Pretreatment
1W0188	10/10/92		IEPA R. Fleschner W.J. Boyle G. Schillinger		Application for Permit or Construction Approval ACL Pretreatment Paranitroanilines Ammonia Reduction - Pretreatment
1W0189	10/92		IEPA		Schedule J Industrial Treament Works Construction or Pretreatment Works - ACL Pretreatment
1W0190	10/92		IEPA		Schedule J Industrial Treatment Works Construction or Pretreatment Works - Santoflex (Hydrogenations) Pretreatment
IW0191	10/92		IEPA		Schedule J Industrial Treatment Works Construction or Pretreatment works - Paranitroanilines Ammonia Reduction - Pretreatment
IW0192	10/92		IEPA		Schedule N Waste Characteristics - ACL Pretreatment
1W0193	10/92		IEPA		Schedule N Waste Characteristics - Santoflex (Hydrogenations) Pretreatment

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
1W0194	10/92		IEPA		Schedule N Waste Characteristics - Paranitroanilines Ammonia Reduction - Pretreatment
1W0195					Trade Secret Claims - Santoflex (Hydrogenations) Department
IW0196- IW0200	10/92		Slickbar, Inc.		Report on SLURP (Self-Leveling Unit for Removing Pollution)
IW0201					Trade Secret Claims Paranitroanilines (PNA) Department
IW0202- IW0203	10/92		W.J. Boyle		Competitive Value Discussion Paranitroaniline Process Trade Secret Information
IW0204	9/29/87		R.G. Potter		Monsanto Security Manual Summary & Signatory Authorization for Permit Program Forms
IW0205	12/17/91		T.H. Lafferre		Signatory Authorization for Water Permit Program Documents
IW0206- IW0207					Trade Secret Claims ACL Department
1w0207					Competitive Value Discussion ACL Process Trade Secret Information
			W.J. Boyle		Article Disclosure Restrictions Statement
IW0208	9/29/87		R.G. Potter		Monsanto Security Manual Summary Signatory Authorization for Permit Program Forms
IW0209	12/17/91		T.H. Lafferse		Signatory Authorization for Water Permit Program Documents
1W0210	10/12/92	T. Kluge	W.J. Boyle	G.R. Schillinger	Letter re: Pretreatment Construction Permits

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IWO211- IWO213	6/29/90	IEPA T.G. McSwiggin		EPA - Region 6 Village of Sauget Records Binds	Water Pollution Control Permit - Monsanto - Pretreatment of OCPSF Wastewater - American Bottoms Treatment Facility
IW0214- IW0215	6/7/90		C. Morin IEPA		Handwritten response to 3/21/90 NOI with attendance list of 5/17/90 meeting
1W0216	3/15/90		C. Morin IEPA		Handwritten application for construction permit for a pretreatment system in order to comply with OCPSF pretreatment standards
1W0217	2/90		IEPA W.J. Boyle S.D. Smith G. Schillinger		Application for Permit or Construction Approval - Carbon Pretreatment
IW0218	2/90		IEPA		Schedule J Industrial Treatment Works Construction or Pretreatment Works - Carbon Pretreatment
IW0219	2/90		IEPA		Schedule N Waste Characteristics
1W0220					Trade Secret Claims - Rubber Chemical Pretreatment
IW0221- IW0222	4/9/90	T.G. McSwiggin	S.D. Smith	C. Morin M. McCombs B. Bunge	Letter re: Construction Permits Monsanto Pretreatment Program
IW0223	3/21/90	S.D. Smith	T.G. McSwiggin	Region 6 Records Binds	Letter re: Incomplete Submissions of an application
IW0224 .	3/9/90	P. Dennis L. Eastep D. Sutton	C. Morin		DWPC CROPA Fact Sheet and Memorandum

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW0225	2/12/90	T. Kluge	S.D. Smith		Letter re: Pretreatment Construction Permits
IW0226- IW0227	8/3/92		IEPA T.G. McSwiggin	EPA R.A. Fleschner Village of Sauget E. Minder Records Binds	Water Pollution Control Permit - Monsanto Pretreatment for Ammonia Reduction - Village of Sauget AB
IW0228	7/22/92		IEPA C. Morin		Handwritten memo re: Installation and operation of pretreatment system results in no change in the volume of wastewater discharged to the POTW; construction permit application for pretreatment system to reduce ammonia in wastewater discharge
IW0229	6/30/92	R. Mahlandt	C. Morin		Construction Permit Application
1W0230	6/30/92	D. Sutton L. Eastep D. Dillenburg	C. Morin		DWPC CROPA Fact Sheet and Memorandum (2)
W0231	6/30/92	D. Sutton L. Eastep D. Dillenburg	C. Morin		DWPC CROPA Fact Sheet and Memorandum (2)
IW0232	6/92		IEPA R. Fleiscmen W.J. Boyle G. Schillinger		Applications for Permit or Construction Approval - Nitroanilines Ammonia Recution - Pretreatment
IW0233	6/92				Schedule J Industrial Treatment Works Construction or Pretreatment Works - Nitroanilines Ammonia Reduction - Pretreatment
IW0234	6/92				Schedule N Waste Characteristics - Nitroanilines Ammonia Reduction - Pretreatment

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
1W0235					Competitive Value Discussion Orthonitroaniline Process Trade Secret Information. Competitive Value Discussion Paranitroaniline Process Trade Secret Information
1W0236					Article Disclosure Restrictions Statement
1W0237			W.J. Boyle		Monsanto Security Manual Summary Certification of Non-Disclosure
IW0238	12/17/91		T.H. Lafferee		Signatory Authorization for Water Permit Program Documents Trade Secret Claims Nitroaniline Departments
1W0239	7/14/92	T.G. McSwiggin	W.L. Wheeler		Letter re: review of all state undertakings - compliance
IW0240	6/92		IEPA R. Fleschner W.J. Boyle		Application for Permit or Construction Approval - Nitroanilines Ammonia Reduction - Pretreatment
IW0241	6/9/92	T. Kluge	W.J. Boyle	G.R. Schillinger	Letter re: Pretreatment Construction Permit - ammonia reduction efforts
IW0242- IW0243	3/5/84		IEPA T. McSwiggin		Water Pollution Control Permit - Monsanto - ChlorAlkali Phase II Rehabilitation - Sauget
IW0244	2/22/84		IEPA R. Ehrhard		Handwritten memo re: Application to renew operating permit
IW0245	12/16/83		R. Ehrhard		DWPC Fact Sheet and Memorandum
IW0246	12/83		IEPA J. Molloy S.D. Smith		Application for Permit or Construction Approval

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW0247			IEPA		Schedule N Waste Characteristics - Chlor- Alkali Phase II Rehabilitation, Mercury Recovery.
IW0248	7/5/89	M. Garretson	S.D. Smith		Letter re: 2 certified operators who work at the WGK plant & dismantling of pretreatment facility.
IW0249	2/10/84	R. Erhardt	S.D. Smith		Letter re: Chlor-Alkali Pretreatment Permit Request.
IW0250	12/8/83	J. Siekerka	J.W. Molloy		Letter re: renewal request for an Industrial Pretreatment Operating Permit for Chlor-Alkali Akzo Resin Treatment System.
IW0251	2/13/73	Division of Water Pollution Control	M. Neumann	Mississippi Basin	Memo re: interview of shift foreman, Oscar McGuire.
IW0252- IW0253	2/22/73	Division of Water Pollution Control	E. Merz	Mississippi Basin DLPC-B Child	Memo re: collection of well water samples from wells on dump site and wells in vicinity of dump site with attached summary of sampling data.
IW0254- IW0255	3/27/73	Division of Water Pollution Control	E. Merz	Mississippi Basin	Memo re: Collection of bypass sample at Sauget-Sewerage Treatment Plant.
IW0256	3/28/73	Division of Water Pollution Control	J. Coyne	Mississippi Basin	Memo re: Visit to verify that plant is back in operation after a previous shut-down.
IW0257- IW0258	3/30/73	Division of Water Pollution Control	M. Neumann	Mississippi Basin DLPC-Collinsville Office	Memo re: Visit to Sauget Landfill to determine what effect the high river stage of the Mississippi on the Landfill.
1W0259	8/23/73				Sample form
1W0260	No date				Handwritten notes signed by John Hurley

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW0261 IW0262	11/15/73	P. Sauget	J. Coyne	DWPC-Records Unit Mississippi Basin F. Albowitz	Letter re: Engineering Survey Conducted on 9/21/73.
IW0263- IW0265	9/21/73		J. Coyne	Mississippi Basin	Document entitled, "Notes on the Survey of the Sauget Sewage Treatment Facilities".
1W0266	7/19/74	Division of Water Pollution Control, Field Operations	E. Merz	Region IV	Memo re: Routine Inspection.
1W0267- 1W0269	10/30/74 11/6/74	DWPC, Field Operations	E. Merz	Region IV Enforcement Services Sec. DWPC/Variance Section	Memo re: Collection of effluent samples and attached special analysis forms dated $10/30/74$ and $11/6/74$
IW0270- IW0271	4/17/75	DWOC, Field Operations	J.N. Mohlandt		Memo re: Observation and sample of a raw sewage discharge into Mississippi River with attached Special Analysis Form.
IW0272	5/5/75			DWPC-FOS Region IV	Form, re: Bypass
IW0273	8/22/75				EPA Form, entitled, Water Quality and Waste Treatment Works Effluent Sampling Form, Re: Sauget
IW0274	1/27/76				Form re: Monitoring Site - Sauget STP - Status of Construction.
1W0275	2/3/76				EPA Form, entitled, Water Quality and Waste Treatment Works effluent Sampling Form, re: Sauget.
1W0276	5/4/76			·	Form re: Sauget STP - Bypass
IW0277	5/25/76				Form re: Sauget STP - Bypass

Doc, No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
1W0278	9/1/76				Form re: Sauget STP - Bypass
IWO279- IWO280	9/23/76	DWPC-Field Operations Section	L. Eastep	Region IV USEPA- L. Townsend	Memo re: Chlorinated Organic Sampling Survbey with USEPA.
1W0281	9/29/76	DWPC-Field Operations Section	L. Eastep	Region IV	Memo re: Report of bypassing at Sauget STP.
IW0282- IW0283	12/8/76	DWPC-Field Operations Section	L. Eastep	Region IV	Memo Re: Completion of Construction on Sauget (Monsanto) Waste Treatment Facility
IW0284	4/19/77	DWPC-FOS & Records Unit	Region IV		Memo re: Bypassing
IW0285	4/27/77	DWPC-FOS & Records Unit	L. Eastep		Memo re: Plant Visit and Vacuum Filters.
IW0286- IW0296	5/13/77		L. Eastep		Compliance Evaluation Inspection Report.
IW0297- IW0298	6/8/77 6/15/77	DWPC-FOS & Records Unit	L. Eastep	DWPC/Variance DWPC/ESS Region IV	Memo re: Inspection of Sauget Plant, Status of Construction.
1W0299	6/16/77				EPA Form entitled Water Quality and Waste Treatment Works Effluent Sampling Form.
IW0300- IW0311	8/2/77 9/7/77				EPA Form T-S1 entitled, Compliance Evaluation Inspection Report re: Sauget
IW0312- IW0315	9/7/77				EPA Form 3560-3 entitled, NPDES Compliance Inspection Report re: Village of Sauget
IW0316- IW0317	8/2/77 9/7/77			DWPC/FOS Region IV	Report entitled Additional Notes, Sauget, $8/2$ and $9/7/77$
IW0318- IW0322	8/9/79		J. Mahlandt		EPA Form 3560-3 entitled, NPDES Compliance Inspection Report re: Sauget STP with attachment regarding PCB analysis

Doc, No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW0323	8/9/79		Mahlandt		EPA Form entitled, Water Quality and Waste treatment Works Effluent Sampling Form, re: Sauget STP
1.W0324	8/10/79	IEPA, DWPC/CMU	T.W. Dalton	USEPA; IEPA; S. Smith	Letter re: Sampling and analyzing effluent stream for ph and suspended solids.
IW0325- IW0327	7/1/79		T.W. Dalton		Form entitled Discharge Monitoring Report re: Village of Sauget
IW0328	6/28/72	Sauget	D. Milton		Handwritten Note
1W0329	6/13/72	P. Sauget	G. Pratt	IEPA; ILDO	Letter regarding status of compliance
IW0330	6/13/72				Duplicate of IW0329
IW0331- IW0341	3/26/71		C. Knowles, Jr.		Report regarding statement of Chester L. Knowles, Jr. on behalf of Village of Sauget, Illinois with attachment B
IW0342- IW0351	6/30/71		C. Knowles, Jr.		Report regarding statement of Chester L. Knowles, Jr. on behalf of Village of Sauget, Illinois, for Presentation to Illinois Pollution Control Board 6/30/71
IW0352- IW0365	12/15/71		J.L. Jones		Report regarding Testimony on Proposed Final Draft of the #R 70-8, #R 71-14, #R 71-20 for the Village of Sauget and the Sauget Sanitary Development and Research Association
1W0366	8/23/72	DWPC/Surveillance Section	R. Schleuger	L. Zelle Mississippi Basin	Inter-Office Correspondence regarding Sauget-Sewage Treatment Works
IW0367	10/6/72	Enforcement Services Section DWPC	L.D. Hudson	Surveillance Section Permit Section	Variance Petition Control Form re: Village of Sauget

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IWO368- IWO372	10/4/72				Pleading, Petition for Variance, <u>Village of Sauget vs. EPA</u> before The Illinois Pollution Control Board
IW0373- IW0374	3/10/72	Hon. P. Sauget	T. Mikesell		Letter re: 3-phase water and sewer program
IW0375	4/12/72	W. Ebersoldt Hon. B. Metz Hon. J. Williams Hon. P. Sauget	T. Thompson	Horner and Shifrin, Inc. David J. Johnston and Assoc. Russell and Axon	Letter regarding interim water quality management plan
IW0376- IW0386	8/30/72	W. Miller C. Ozrehoskie	T. Mikesell	G. Bratsch W. Dunnick; Hon. J. Williams; E. Grady; W. Ebersoldt; J. Hoban; T. Thompson; L. Hudson; Hon. P. sauget; V. Warren; N. Solar; J. Bellcoff	Letter re: status report of Interim water quality management planning in the East St. Louis Study Area, St. Clair County, Illinois
IW0387	9/20/72	Hon. P. Sauget	A.W. Wilmarth	G Bratsch	Letter re: submission of plan for the East St. Louis study area to state and federal EPA
IW0388	10/5/72	L. Hudson	N. Schaffenacker	Control Division Manager; Enforcement Services; Surveillance	Variance Petition of Village of Sauget - St. Clair County
1W0389	10/6/72	J.J. Forneris	L. Hudson	<pre>H. Handzel/ESS; Records Unit/DWPC</pre>	Inter-Office Correspondence re: Sauget STP, Village of Sauget, Pettion for Variance, Checklist Requested
IW0390	10/9/72	Permit Section/DWPC	P. Sauget	W. Dunnick; M. Foreman	Letter regarding submission of a project completion schedule

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW0391- IW0392	10/11/72	Permit Section/DWPC	P. Sauget		Letter regarding attached letter of 7/21/72 regarding Rule 1002 of WPC Regulations
IW0393- IW0411	10/13/72				Report regarding checklist for surveillance, Village of Sauget, Variance
IW0412	10/13/72	W. Blaser	F. Mayo		Letter re: 180-day notices sent to Village of Sauget
IW0413- IW0414	10/13/72	P. Sauget	F. Mayo	W. Blaser	Letter re: Violation of state and federal water quality standards
IW0415	10/16/72	Enforcement Services Section DWPC	DWPC-Variance Section	Surveillance Section Permit Section	Variance Petition Control Form
IW0416- IW0425	10/13/72		H. Baker, Jr.		Pleading, Third Quarterly Report and Motion for Extension of Interim Deadline and for Renewal of Variance in <u>Village of Sauget vs.</u> <u>EPA</u> , before the IPCB, PCB 71-287
IW0426- IW0427	10/19/72	Hon. D. Currie	H. Baker	Blaser; R. Foffstein; T. Mikesell; P. Sauget; R. Dunnick; M. Foresman	Letter regarding variance petition
IW0428	10/30/84				Withheld Documents - Variance Reports 10/25/72, 10/20/72
IW0429	10/27/72	P. Sauget	L. Hudson	Permits Section; Surveillance Section; Enforcement Services Section; Records Unit	Letter regarding Sauget Variance

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IW0430- IW0431	11/14/72	Files: SIMPAC	W. Miller	W. Pye; L. Hudson; T. Ehlman; W. Busch	Interoffice correspondence regarding Sauget - Report on Petition for Variance from Rule 404(b)(i)
IW0432- IW0433	11/16/72				List regarding 24-hour study, date sampled: 9/21/72, results expressed in mg/l unless otherwise indicated, USEPA
IW0434- IW0437	11/20/72	T. Immel	H. Handzel	Blaser; B. Sidler; DEPC-Variance Section; N. Schaffenacker; H. Handzel; J. Young	Letter enclosed motion to consolidate, Village of Sauget, PCB 72-396 and 72-407, <u>Village of Sauget vs. EPA</u>
IW0438- IW0439	11/29/72	R. Goffstein E. Ferguson H. Baker P. Sauget N. Kinder N. Schaffenacker	C. Moffett	H. Sheldon L. Eaton T. Immel F. Crawford L. Hudson J. Anderson B. Pye	Letter regarding attached certified copy of the Preliminary Order of the Board adopted 11/28/72 in <u>Village of Sauget v. EPA</u>
IW0440	12/4/72				Withheld Document
IW0441-	12/6/72				Report regarding informal hearing on alleged violation of the Illinois water quality standards implementation plan for the Mississippi River by the Village of Sauget, Illinois, USEPA, Region V, 12/6/72
IW0447- IW0463	No Date				Report of the USEPA, Region V, Informal Hearing on Alleged Violation of the Illinois Water Quality Standards Implemenation Plan for the Village of Sauget Sewage Treatment Plant at Sauget, Illinois

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW0464- IW0465	10/13/72	P. Sauget	F. Mayo	W. Blaser	Letter re: Violation of state and federal water quality standards.
IW0466- IW0467	1/19/71	Pres. and Board of Trustees, Village Hall	C.W. Klassen	Region II	Letter re: attached Illinois Pollution Control Board Adopted Revised Standards and requirements for waste water treatment for all discharges to the Mississippi River.
IWO468- IWO469	11/10/71	D. Curris	F. Mayo	[cc: Redacted]	Letter re: Petition for Variance, Village of Sauget, PCB #71-287
IW0470	6/13/72	P. Sauget	G. Pratt	[cc: Redacted]	Letter re: status of compliance by the Village of Sauget
IW0471- IW0472	6/27/72	G. Pratt	P. Sauget		Letter re: advanced waste treatment for Village
IW0473- IW0478	8/30/72	W. Miller C. Orzehoskie	T. Mikesell	G. Bratsch; W. Dunnick; Hon. J. Williams; E. Grady; W. Ebersoldt; J. Hoban; T. Thompson; L. Hudson; Hon. P. Sauget; V. Warren; N. Solar; J. Bellcoff	Letter re: status report of interim water quality management planning in the East St. Louis Study Area, st. Clair County, Illinois
IW0479	9/20-21/72				Chart regarding results of 24-hour municipal waste survey, September 20-21, 1972, Sauget Sewage Treatment Plant, Sauget, Illinois
IW0480	12/8/72	DWPC, Surveillance Section	R. Schlenger		Inter-office correspondence regarding FEPA informal hearings involving 180-day notice
IW0481	1/22/73				Handwritten Memo
1W0482- 1W0483	1/23/73	W. Pye	W. Busch	Planning Sec. Variance Sec.; Grant & Tax Certif. Sec.	Memo regarding status report on the Village of Sauget's water pollution control program and Village's dealings with the EPA, DWPC

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IW0484- IW0485	2/6/73	R. Goffstein H. Baker E. Grady R. Wydra Mayor-Cahokia P. Sauget J. Williams E. Ferguson N. Schaffenacker Mayor Lansdowne	C. Moffett	H. Sheldon L. Eaton T. Immel F. Crawford J. Anderson L. Hudson B. Pye	Letter re: attached certified copy of interim order of the Board adopted 2/6/73 in Village of Sauget vs. EPA; City of East St. Louis vs. EPA
1W0486- 1W0489	2/14/73	R. Goffstein H. Baker E. Grady E. Ferguson R. Wydra P. Sauget J. Williams Sr. N. Schaffenacker	C. Moffett	H. Sheldon L. Eaton T. Immel F. Crawford J. Anderson L. Hudson B. Pye	Letter re: attached certified copies of the opinion and order of the Board adopted 2/14/73 in <u>City of East St. Louis vs. EPA</u> and <u>Village of Sauget vs. EPA</u>
IW0490- IW0492	3/1/73		T. Immel		Pleading, Answer to Motion for Reconsideration, in <u>Village of Sauget vs. EPA</u> before the IPCB
IW0493	3/8/73	DWPC-Surveillance Section	R. Schlenger		Inter-Office Correspondence, regarding Sauget-Sewage Treatment Works
IW0494	3/15/73	S. Goswami	K. Alderson	W. Busch; W. Miller	Memo re: meeting regarding permit
IW0495- IW0497	3/22/73	H. Baker P. Sauget E. Ferguson N. Schaffenacker	C. Moffett	H. Sheldon L. Eaton T. Immel R. Goldberg J. Anderson L. Hudson B. Pye	Letter regarding attached certified copies of the supplemental opinion order of the Board adopted 3/22/73 in <u>Village of Sauget vs. EPA</u>

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
1W0498- 1W0501					Form entitled IPCB rules and regulations, project completion shcedule - Rule 1002, regarding Village of Sauget water treatment plant.
IW0502	4/6/73	P. Sauget	L. Hudson	IPCB; Enforcement Services Sec.; Surveillance Sec.; Records Unit/DWPC; City of E. St. Louis; Planning Sec.	Letter regarding IPCB granting of a variance to the Village of Sauget
IW0503- IW0505	4/9/73	DWPC- Surveillance Sec.	R. Schlenger	Director Leahy Mississippi Basin; Enforcement Services, DWPC; Basin Planning, DWPC; T. Ehlman	Inter-Office Memorandum regarding FEPA Informal Hearings Involving 180-day Notice
1W0506- 1W0507	4/17/73	Hon. C. Moffett	Hon. M. Leahy	Mayor Sauget Mayor Williams; C. Meyers; J. Scoville; T. Mikesell; E. Grady; M. Foresman; J. Day	Letter regarding compliance with provisions of paragraph 2 of the order entered and filed 2/6/73
IW0508- IW0511	2/20/73				Agreement entitled Joint Venture Agreement between City of East St. Louis, Village of Sauget and East Side Level and Sanitary District
1W0512	2/6/73				Pleading, Interim Order of the Board (Illinois Pollution Control Board) in <u>Village of Sauget</u> <u>vs. EPA</u> and <u>City of East St. Louis vs. EPA</u>
1.W0513	2/20/73 4/27/73				Handwritten Notes

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
100514	4/27/73	W. Miller	L. Hudson	Permit Section	Memorandum re: Report on Metro-East Regional Wastewater Treatability Study
IW0515	5/10/73	Bd. of Trustees, Village of Sauget	W. Busch	Monsanto Enviro-Chem EPA-Collinsville, Surveillance Office; Village Clerk; Enforcement Services Sec.; Variance Sec.; Planning Sec.; USEPA	Letter regarding Village of Sauget Waste Treatment Plant, Project Completion Schedule, Log #PCS-111-73
IW0516	5/11/73	H. Handzel	R. Flemming	Permit Section; G. Goswami; Surveillance Sec.; Records Unit	Memo regarding <u>Village of Sauget vs. EPA;</u> Illinois Pollution Control Board Orders #71-287; 12/21/71 and 72-396; #72-407, 2/6/73
IW0517	5/22/73	J. Young	H. Handzel	V. Hudson; J. Funk; N. Schaffenacker	Inter-office memorandum re: release of security posted in <u>Village of Sauget vs. EPA</u> , PCB 71-287
IW0518	6/11/73	Mayor Sauget	L. Hudson	IPCB; Enforcement Services; Surveillance Section; Planning Section; Records Unit; City of East St. Louis	Letter re: requesting submission of progress report as required under IPCB orders 72-396 and 72-407, 2/6/73
1W0519	6/14/73	C. Moffett J. Marco	H. Baker Jr.	Mayor Sauget Mayor Williams; Trustee Meyers; Trustee Scoville; Mikesell; Grady; Foresman; Dr. J. Day; Starnes	Letter regarding compliance with the provisions of para. 2 of the Order entered and filed on 2/6/73

Doc. No.	<u>Date</u>	<u>To</u>	<u>From</u>	<u>CCs</u>	Description
IW0520	6/14/73	W. Busch	P. Sauget		Lettre re: Completion of Item #13 on the project completion sheedule for the Sauget Chemical Treatment Plant
1W0521	7/5/73	P. Sauget	W. Akers	Monsanto; Envir-Chem; EPA-Collinsville; Surveillance Office; Enforcement Services Sec.; Standards Sec; USEPA	Letter re: approved project completion schedule, Village of Sauget, Waste Treatment Plant
1W0522	9/24/73	J. Marco	P. Sauget	E. Moody; T. Mikesell; W. Miller; C. Orzehoskie	Letter re: Village's application for a new treatment plant and storm water facilities.
IW0523	10/4/73	P. Sauget	L. Hudson	[illegible]	Letter re: construction and operation of a regional secondary treatment facility
IW0524- IW0525	10/5/73	L. Hudson	W. Miller	H. Busch A. Monroe	Inter-office correspondence regarding request for information on the status of formation of a regional treatment authority, pursuant to PCB Order 72-497
IW0526	11/19/73	J. Coyne	P. Sauget	M. Foresman	Letter re: response to letter of 11/15/73
IW0527	11/28/73	P. Sauget	J. Coyne	DWPC - Records Unit Mississippi Basin M. Foresman	Letter re: analysis of effluent samples collected.
IW0528- IW0532	2/4/74	J. Park	R. Fleming	DWPC - Enforecement Section	Inter-Office Correspondence, regarding status of Board Order Compliance
IW0533	2/11/74	P. Sauget	T. McSwiggin	IPCB	Letter re: status of compliance
IW0534-	2/21/74	T. McSwiggin	P. Sauget		Letter re: requesting status report of the

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW0535					Village's compliance with IPCB Orders #72-396 and #72-407.
IW0536- IW0537	2/21/74	T. McSwiggin	P. Sauget		Duplicate of IW0534-IW0535
1W0538	3/29/74	DWPC, Field Operations	J. Coyne	Region IV	Memo re: visit to Cerro Copper & Brass Company and Edwin Cooper Co., industries which discharge their waste to the village of Sauget sewer system
1W0539- 1W0540	4/29/74	Hon. J. DuMelle	M. Mauzy	Atty. Gen All DWPC Sec. Managers	Letter regarding status of compliance with the PCB orders.
IW0541- IW0546	7/26/74	M. Foresman	D.W. Ryckman	J.W. MacClarence D.L. Vornberg	Letter regarding attached report entitled "Dissolved Solids Analysis of Mississippi River Samples for the Village of Sauget Sanitary Development and Research Association, July 26, 1974."
IW0547- IW0548	7/30/74	R. Briceland	P. Sauget	T. McSwiggin B. Busch R. Kissel Village of Sauget Sanitary Dev. & Res. Assoc.	Letter re: Total Dissolved Solids Effluent Standard
IW0549- IW0552	No date				Handwritten notes re: Village of Sauget
1W0553	8/19/74	R. Briceland	M. Foresman	T. McSwiggin B. Busch R. Kissel	Letter re: report entitled, "Dissolved Solids Analysis of Mississippi River Samples for the Village of Sauget Sanitary Development and Research Association and Revised Figure 1
1W0554- 1W0555	8/15/74	M. Foresman	D. Ryckman	J. MacClarence D. Vornberg	Letter regarding dissolved solids report, figure 1, attached

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IW0556- IW0557	8/27/74	Hon. P. Sauget	R. Briceland	R. Kissel M. Foresman W. Busch	Letter re: IEPA has concluded discussions of proposals
1 W 0558- 1W0559	10/15/74	D. Sims	J. McDonald	R. Briceland	Letter re: requests for an adjudicatory hearing
IW0560- IW0563	9/16/74	J. Mason	D. Sims		Letter re: Citizens for a Better Environment asking for an adjudicatory hearing
1W0564	10/25/74		W. Akeks	Field Op. Sec Region IV Permit Section Enforcement Sec. B. Schaefer J. Bernbom	Variance Petition Control Form
IW0565- IW0575	10/23/74	Clerk, IPCB	H. Baker, Jr.	Director, EPA Mayor Sauget Association	Letter re: attached copy of Village's Verified Motion for Extension of Variance.
IW0576	11/15/74				Withheld Document
IW0577	11/20/74	J. Coyne	M. Foresman	Bd. of Directors	Letter re: Sauget Village Primary Treatment Plant back into operation
IW0578- IW0579	12/3/74	D. Sims	J. Molloy	C. Rissetto R. Briceland, IEPA	Letter re: requesting Administrator to review the decision of the Region V Administration denying the request of Citizens for a Better Environment for an adjudicatory hearing
IW0580- IW0582	10/28/74	A. Kirk	D. Sims		Letter re: Citizens for a Better Environment's belief that NPDES permits are inadequate
IW0583	4/15/75	Field Operations Section/DWPC	J. Forneris		Inter-Office Correspondence re: pump station handling flood stage flows for the Sauget wastewater treatment plant

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IW0584- IW0585	5/7/75	R. Briceland	J. McDonald	Office of Mayor J. Scoville P. Sauget R. Kissel	Letter re: issued NPDES permits
IW0586- IW0587	5/15/75	DWPC - Field Operations Section	L. Eastep	Region IV	Memo re: Cahokia/Sauget Stream Pollution Complaint Investigation
IW0588	5/14/75			DWPC/FOS	Form, Water Pollution Control, Local Complaints, Sauget/Coahokia
IW0589- IW0591	5/15/75				IEPA, DWPC, Special Analysis Form, re: Cerro Copper & Brass/Monsanto
IW0592	5/23/75	DWPC-FOS	L. Eastep	Region IV	Memo re: Sauget STP Bypassing of Raw Sewage
IW0593- IW0596	6/6/77	J. Eck	D. Bryson	P. Park P. Sauget	Letter re: request pursuant to Section 308(a) of the Federal Water Pollution Control Act, As Amended, 33 U.S.C. §1318(a)
IW0597- IW0600	illegible				Letter(s) granting installation of a primary sewage treatment plant
1W0601	8/28/63	H. Poston	Technical Secretary	illegible	Letter re: discharge of phenoes
IW0602- IW0603	illegible	Mayor Sauget	C. Mangum, Jr.	Illinois Washington	Letter re: Federal Sewage Work Grant
IW0604	9/30/63	D. Coburn	Technical Secretary	illegible	Letter re: type equipment needed for laboratory tests normal to sewage plants
IW0605- IW0608	illegible	President & Board of Trustees, Monsanto Village Hall	illegible		Letter re: permit granted to the Village of Monsanto to install and operate an interceptor sewer and pumping station
IW0609	12/17/65				Chart, entitled Basis of Design Dead Creek Interceptor and Pumping Station

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW0610	11/26/6?	C. Klassen	J. Goldenberg	Mayor Sauget	Letter re: enclosed copies of plan and specifications for the Interceptor Sewer Portion
1W0611	12//	C. Klassen	J. Goldenberg	Mayor Sauget	Letter re: enclosed Basic Design Data and Application For Permit
1W0612	12/17/	C. Klassen	G.S	J. Goldenberg & Assoc.	Letter re: plans and specifications for Dead Creek Interceptor and Pumping Station
IW0613					File cover entitled, "Bureau of Stream Pollution Control Correspondence 1964 thru 1968"
IW0614	12/6/68	M. Pierle	L. Rhutasel	Stream Pollution Control Region VI	Letter re: copies of results of laboratory analysis performed on effluent samples from the Sauget Sewage Treatment Plant
IW0615- IW0616	12/2/68	File	ECB		Memorandum, handwritten notes
IW0617	9/5/68	C. Klassen	R. Borgstrom		Letter re: evaluation of ground-water conditions
IW0618	10/8/68	C. Buckley	L. Rhutasel	E. Bennett J. Smith F. Albowitz Plant Guards	Letter re: procedures for visiting Monsanto River Terminal
1W0619	9/11/68	C. Buckley	C. Klassen	Region VI W. Watson Sanitary Water Board	Letter re: Monsanto's request for approval of a proposed solid waste disposal site of 4.78 acres.
1W0620	9/5/68	C. Klassen	R. Borgstrom		Letter re: request for an evaluation of ground-water conditions

Doc. No.	Date	<u>To</u>	From	<u>CCs</u>	Description
IW0621- IW0622	9/13/68	President Board of Trustees	C. Klassen	Regoin VI Village Clerk J. McLain	Letter re: excessive sand and grit material discharge to the plant
1W0623- 1W0625	8/27/68				Special Analysis Forms
IW0626- IW0629	8/22/68				Special Analysis Forms
1W0630	6/6/68	DBM, File	ECB		Memorandum handwritten note
IW0631	7/8/68	ЕСВ	JSA		Memorandum re: newspaper article regarding "Sauget Approves Sewer Bond Issue"
IW0632	6/28/68	M. Pierle	E. Bennett		Letter re: zinc and iron analyses from the treatment plant effluent
IW0633	6/7/68	E. Bennett	M. Pierle		Letter re: zinc and iron analysis from the treatment plan effluent
IW0634	5/31/68	M. Pierle	WGK		Memorandum re: sewer water samples
IW0635	5/13/68	File	E. Bennett		Memorandum re: Sauget-Bypassing
IW0636					Handwritten notes (illegible)
IW0637	5/6/68	DBM	ECB		Memorandum re: Sauget STP
IW0638	3/28/68	E. Bennett	C. Buckley		Letter re: enclosed operation record
IW0639	2/23/68	E. Bennett	C. Buckley		Letter re: surge chamber
1W0640	1/17/68	E. Bennett	C. Buckley		Letter re: reports for August through December from F. Albowitz and surge chamber

Doc. No.	<u>Date</u>	<u>To</u>	<u>From</u>	<u>CCs</u>	Description
1W0641	1/17/68	File	ECB		Letter re: (illegible)
IWO642	11/14/67	D. Morton	C. Bennett	R. French C. Keassen	Memo re: promotion of Paul Hodges to an administrative position
IW0643	10/30/67	File	ЕСВ		Memorandum re: Sauget Waste Treatment plant non-operational
IW0644	10/27/67	File	ECB	I Caldanhum f	Memo re: (illegible handwritten notes)
1W0645	6/28/67	H. Poston	C. Klassen	J. Goldenburg & Associates Village of Sauget	Letter re: Enclosed copies of itemized construction cost breakdown
IW0646	6/26/67	M. Pierle	E. Bennett		Letter re: Enclosed proposed operation report
IW0647	6/12/67	E. Bennett	M. Pierle		Letter re: rough draft of form to include all tests planned to be run
IW0648	6/12/67	J. McLain	E. Bennett	P. Hodges	Letter re: "Good Neighbor" invitation
IW0649	6/5/67	DBM & file	ECB		
IW0650	5/26/67	D. Morton	E. Bennett D. Hallden	WCRO	Memorandum (illegible handwritten notes) Letter re: analyses of test wells
IWO651- IWO652	5/19/67	E. Bennett	M. Pierle		Letter re: Samples of test wells submitted to Ryckman, Edgerly, Burbank & Associates
IW0653	4/26/67	File	ECB		
IW0654	5/26/67	H. Poston	C. Klassen	Village of Sauget J. Goldenburg & Associates	Memorandum re: pumps Letter re: recapitulation of of all original project costs
1WO655	5/26/67	D. Morton O. Hallden	E. Bennett	22	Memorandum re: attached report from Monsanto Co. on analysis of test wells at the sanitary landfill

TW0658	
100658	results on samples submitted cley, Burbank & Associates fr nsanto Co. sanitary landfill
IW0660 IW0660 IW0660 IW0660 IW0660 IW0661 IW0661 IW0661 IW0661 IW0662 IW0662 IW0662 IW0663 IW0663 IW0663 IW0664 IW0664 IW0665 IW0664 IW0666 IW0666	g information on the growth
Letter re: suppl No. 1964-AA-324-1 Letter: re: end Letter: re: suppl Letter: re: suge D. Duncan Letter: re: suge D. Duncan Letter: suppl	change of name Village of
Letter: re: end J. Goldenberg Letter re: Sauge D. Duncan plant operating of Letter re: supple Letter re: plant	lemental permit
IWO663 1/30/67 E. Bennett P. Hodges G. Ogden J. Goldenberg Letter re: Sauge D. Duncan plant operating of IWO664 2/1/67 President and C. Klassen IWO665 10/27/66 E. Bennett P. Hodges G. Hazzard IWO665 10/23/66 P. Hodges G. Hazzard IWO666 10/23/66 P. Hodges G. Hazzard IWO667 8/4/66 File ECB Memorandum re: fithe south basin of	
Board of Trustees Letter re: supplementation of the south basin of th	et Village Treatment
J. Garrett Letter re: inspersors session IWO666 10/23/66 P. Hodges G. Hazzard Letter re: plant IWO667 8/4/66 File ECB Memorandum re: f	emental permit
IWO666 10/23/66 P. Hodges G. Hazzard Letter re: plant IWO667 8/4/66 File ECB Memorandum re: f the south basin o	ection tour and discussion
IWO667 8/4/66 File ECB Memorandum re: f the south basin o	tour
	failure of the south wall of of Monsanto Village STP
	y Trends, entitled "New
IW0669 Pg. 42 of Industr	rial Water Engineering, rial Water Calendar"

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IWO670- IWO672	6/1/66	Division of Sanitary Engineering	West Central Region		Memorandum re: Monsanto Sewage Treatment plant dedication
IW0673	6/28/66				Diagram, entitled Monsanto Loading Dock
IW0674	6/23/66	C. Roos	Chief Sanitary Engineer		Letter re: Thank you for information
IW0675	6/7/66	C. Klassen	C. Roos	Mayor L. Sauget	
IWO676	6/6/66 (Rec'd. Date)	C. Klassen	L. Sauget		Letter re: Monsanto WTP project Letter re: Thank you
IW0677	6/6/66	H. Poston	C. Klassen	Village of Monsanto J. Goldenberg & Associates	Letter re: Enclosed documents regarding project
IW0678					Photograph
IW0679	6/1/66		Monsanto Village		Release re: main intake channel
IW0680					Photograph
IW0681	6/1/66				Duplicate of IWO679
IW0682					Photograph
IWO683	6/1/66		Monsanto Village		Release re: hugh traveling bridge straddles one of two settling basis of a new \$2 million sewage treatment plant
IW0684	5/24/66				Diagram entitled Monsanto Loading Dock, Sampling Points
1 W 0685	5/10/66				Diagram entitled Monsanto Loading Dock, Sampling Points

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,	Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
	IW0686	8/-/67	File	ECB		Memorandum re: samples from Sauget STP
	IWO687- IWO690	3/28/66				Article, The Oil and Gas Journal, "Waste Disposal - Industry, Municipality Join Forces"
	IW0691	5/6/66	D. Morton	L. Sauget		Letter re: dedication and startup of Monsanto Village's WTP
	IW0692	9/11/64	Hon. L. Sauget	H. Poston		Letter re: Completion of review of plans and specifications for the Village's proposed waste treatment works project
	IW0693	4/18/66	H. Poston	C. Klassen	Willage Clerk J. Goldenberg & Associates	Letter re: awarding contract to Gruber Construction Company, Inc.
	IW0694	3/28/66	H. Poston	C. Klassen	Village Clerk J. Goldenberg & Associates	Letter re: enclosed copies of payroll summary for Monsanto project
	IWO695- IWO706	2/23/66	C. Klassen	P. Hodges		Letter re: <u>enclosed</u> copy of an article for the Oil and Gas Journal that should appear on March 28 issue
	IW0707	1/18/66	H. Poston	C. Klassen	Village of Monsanto J. Goldenberg	Letter re: copies of information requested by the U.S. Public Health Service
	1W0708	1/13/66	C. Klassen	J. Goldenberg	Hon. L. Sauget, Mayor	Letter re: information requested by U.S. Public Health Services
	IWO709- IWO710	1/13/66	R. Schnieder	J. Goldenberg	Hon. L. Sauget C. Klassen	Letter re: information requested regarding Monsanto
	IW0711	1/17/66	H. Poston	C. Klassen		Letter re: agreements between the Village of Monsanto and Horner and Shifrin

Doc. No.	Date	<u>To</u>	From	CCs	Description
IW0712	1/12/66	C. Klassen	J. Goldenberg .	Hon. L. Sauget	Letter re: agreement between the Village of Monsanto and Horner and Shifrin
IW0713- IW0714	10/22/65	President and Bd. of Trustees	E. Bloss		Letter re: engineering services
1W0715	1/12/66	H. Poston	C. Klaussen	Bd. of Trustees Village of Monsanto Horner & Shifrin	Letter re: Addendum 1 and contract documents for the construction of seqage improvements
IW0716- 1W0717	1/6/66	C. Klassen	G. Sallwasser	R. Bowden J. Goldenberg	Letter re: addendum to contract documents
IW0718- IW0738	1/7/66	Bennett	T. Schultz		Letter re: attached analytical methods for determining phenolics as phenol and chemical oxygen demand on sewer water samples using the Technicon Autoanalyzer
IW0739	1/3/66	P. Hodges	E. Bennett		Letter re: meeting
1W0740	12/22/63	P. Hodges	E. Bennett		Letter re: visit to the Monsanto facilities
IW0741	12/17/65	[illegible]	ECB		Memorandum, handwritten notes
1W0742	12/20/65	H. Poston	C. Klassen	J. Goldenberg & Assoc. Village of Monsanto	Letter re: plans and specifications for the Interceptor sewer portion of the Village of Monsanto Project
IW0743	11/16/65				Handwritten notes
IW0744	illegible	H. Poston	C. Klassen	J. Goldenberg Horner & Shifrin	Letter re: requesting a wage determination for use in connection with sewage works project under Federal Grant
1W0745	11/1/65	C. Klassen	G. Sallwasser	J. Goldenberg	Letter re: requesting a wage determination for the construction of the Dead Creek Interceptor and Pumping Station

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW0746	10/4/65	H. Poston	C. Klassen	Village of Monsanto J. Goldenberg	Letter re: letter from Joseph W. Goldenberg and Associates
IW0747- IW0748	10/1/65	C. Klassen	J. Goldenberg	L. Sauget Metcalf & Eddy Dept. of H.E.W.	Letter re: interium inspection
IW0749					Newspaper article, "American Zinc Co., Plant to Expand, other to Close"
IW0750- IW0765	7/10/64	D. Morton	D. Duncan	J. Goldenberg	Letter re: attached report on "Lysimeter Studies of Seepage from Sludge Lagoon for Village of Monsanto"
IW0766	6/21/65	H. Poston	C. Klassen	J. Goldenberg Village Clerk	Letter re: letter from engineers
IW0767	3/30/65	R. Harris	Technical Secretary		Letter re: Technical Releaes 20-16
IW0768	5/26/65				Handwritten notes re: phone call from Goldenberger
IW0769	3/30/65				Handwritten memo re: requirements regarding phenols
IW0770	2/15/65	H. Poston	C. Klassen	J. Goldenberg, Engr. Metcalf & Eddy Engr. Village Clerk West Central Region	Letter re: documents related to Village of Monsanto Waste Treatment Plant
IW0771	2/11/65	H. Poston	C. Klassen	Village Clerk J. Goldenberg	Letter re: enclosed copy of legal opinion regarding the site of the village of Monsanto waste treatment facilities
IW0772	12/16/64	H. Poston	C. Klassen	Metcalf & Eddy J. Goldenberg Village Clerk	Letter re: copies of addendum No. 4, Monsanto

Doc. No.	<u>Date</u>	<u>To</u>	<u>From</u>	<u>CCs</u>	Description
IW0773	10/13/64	Hon. M. Price	L. Sauget		Letter re: Monsanto Village waste treatment project
IW0774	10//64	Hon. L. Sauget	Hon. M. Price		Letter re: agreement
1W0775	9/30/64	Hon. M. Price	M. Stein		Letter re: water quality objectives
IW0776	10/29/64	H. Poston	C. Klassen	Village Clerk J. Goldenberg	Letter re: proposed schedule for interceptor sewers
IW0777	10/23/64	H. Poston	C. Klassen	Village Clerk J. Goldenberg	Letter re: enclosed copies of Addendum No. 3 and notice to contractors
IW0778	9/15/64		DBM		Memorandum, handwritten notes re: phone call from P. Hodges
1W0779- 1W0780	9/11/64	Hon. L. Sauget	H. Poston	Howelle Stein Metself & Eddy Clare	Letter re: completion of review of the plans and specifications for the village's proposed waste treatment works project
IW0781	9/16/64	J. Smith	Technical Secretary		Letter re: HEW issuing authority to Village of Monsanto to advertise for bids
1W0782	9/15/64	CWR	DBM		Memorandum re: phone call from Paul Hodges
IW0783	9/8/64	C. Klassen	D. Morton	Monsanto File	Memorandum re: water quality objectives
IW0784	9/9/64	File	DBM		Memorandum re: letter to Howells
IW0785	3//63	J. Smith	Technical Secretary		Letter re: completion of tests of raw water samples collected at the East St. Louis Water Company
IW0786	9/8/64	File	DBM		Memorandum re: phone call from Paul Hodges
IW0787	8/27/64	H. Poston	C. Klassen	Village Clerk J. Goldenberg	Letter re: enclosed copies of the changes to the specifications for sewage works at Monsanto

Doc. No.	<u>Date</u>	<u> To</u>	<u>From</u>	<u>CCs</u>	Description
IW0788	8/26/64	C. Klassen	R. Schnieder		Letter re: copy of reply to Mayor Sauget's telegram sent 8/21
IW0789	8/21/64	Mayor L. Sauget	H. Poston		Telegram re: Federal Sewage Works Grant
IW0790	8/3/64	J. Goldenberg	C. Klassen	Metcalf & Eddy	Letter re: specification modification No. 1 requested by U.S.P.H.S. is objected to
IW0791- IW0792	Illegible	C. Klassen	H. Poston		Letter re: (text illegible) limits of phenotic type water
IW0793- IW0794	7/16/64	H. Poston	C. Klassen		Letter re: request for additional information to complete review of the village of Monsanto plans and specifications
IW0795- IW0799	7/8/64	C. Klassen	H. Poston		Letter re: Federal Sewage Works Grant
IW0800- IW0803	7/15/64		F. Yoder		Report regarding Rules and Regulations establishing water quality objectives for the Mississippi River within the Common Boundary between the states of Missouri and Illinois
IW0804	7/13/64	H. Poston	C. Klassen		Letter re: preparing answer to letter of 7/8/64
IW0805	6/26/64	H. Poston	C. Klasen	J. Goldenberg Metcalf & Eddy Village Clerk	Letter re: copy of summary of design and permit for sewage treatment works at Monsanto
1W0806	6/2/64	H. Poston	C. Klassen	Village Clerk Metcalf & Eddy J. Goldenberg	Letter re: copy of summary design for sewage wate at Monsanto
1W0807	5/28/64	C. Klassen	D. Duncan	J. Goldenberg	Letter re: enclosed four copies of "Basic Design Data" and completed form "submission of plan documents" for proposed waste treatment facilities in Village of Monsanto

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW0808- IW0809	10/16/63	C. Klassen	D. Coburn	J. Goldenberg	Letter re: enclosed copies of Basic Design Data for Village of Monsanto
IW0810	10/1/63	C. Klassen	J. Bethel		Letter re: copy of progress plans and specifications for proposed waste treatment facilities in the village of Monsanto
IW0811	6/2/64	H. Poston	C. Klassen	Village Clerk Metcalf & Eddy J. Goldenberg	Letter re: enclosed copies of permit and summary of design for sewage works at Monsanto
1W0812	5/21/64	Metcalf & Eddy	C. Klassen	J. Goldenberg	Letter re: enclosed samples of form for permit application
IW0813	5/19/64	C. Klassen	D. Duncan	J. Goldenberg	Letter re: completing forms for submission of plan documents for Village of Monsanto
IW0814	5/2/64	File	DBM		Memorandum re: phone call from Walter Newman, M & E
IW0815	4/29/64	J. Smith	C. Klassen		Letter re: second draft of Water Quality Objectives for the Mississippi River
IW0817 - IW0818	4/13/64	J. Smith	C. Klassen		Letter re: changes to Mississippi River Water Quality Objectives
IW0819	4/11/64	J. Smith	C. Klassen		Letter re: draft copies of water quality objectives for the common sector of the
IWO820 - IWO821	2/25/64	F. Yoder	C. Mangun		Mississippi River Letter re: Federal Sewage Works Grant
IW0822 - IW0823	2/20/64	C. Mangun	F. Yoder		Letter re: Federal Grant application
IWO824 - IWO825	2/18/64	C. Klassen	H. Poston		Letter re: Federal Sewage Works Grant

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
1W0826	2/14/64	L. Sauget	R. Schneider	Illinois Washington Metcalf & Eddy	Letter re: Federal Sewage Works Grant
1W0827	2/3/64	File	DCM		Memorandum, Handwritten notes
IW0828 IW0829	2/8/				Handwritten notes
1W0830	2/3/64	L. Sauget	C. Klassen	J. Goldenberg Metcalf & Eddy P. Hodges	Letter re: provisional approval of the grant for the project
IW0831 - IW0833	2/4/64	H. Poston	C. Klassen		Letter re: Federal grant for sewage treatment works for the Village of Monsanto
1W0834 - 1W0836	2/4/64	H. Poston	C. Klassen	J. Smith P. Hodges C. Sawyer L. Sauget J. Goldenberg O. Welech L. Terry H. Clane	Letter re: Federal grant for sewage treatment works for the Village of Monsanto
IWO837 - IWO838	1//64	C. Klassen	H. Poston		Letter re: review of data and information on the Monsanto wash treatment works project completed regarding Federal Sewage Works Grant
1W0839 - 1W0841	2/4/64	H. Poston	C. Klassen	J. Smith P. Hodges Sawyer L. Sauget J. Goldenberg D. Nelsch L. Terry H. Clare	Letter regarding the federal grant for sewage treatment works for the Village of Monsanto

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW0842 - IW0843	1/29/64	C. Klassen	H. Poston		Letter regarding review of data and information on the Monsanto waste treatment works project completed
IW0844	1/27/64	H. Poston	C. Klassen	L. Sauget J. Goldberg Monsanto Chem Co. File	Letter regarding letter of 11/22/63
IW0845					File cover entitled "Bureau of Stream Pollution Control correspondence - Savanna, 1964 thru 1968"
IW0846	12/20/68	R. Fisher	C. Klassen		Letter re: letter of 12/17/68 in reference to the improvements to the sewage treatment plant at Savanna
IW0847 IW848	12/17/68	C. Klassen	R. Fisher		Letter re: City of Savanna's proposal toalter and extend existing sewage treatment plant
1W0849	12/17/68	Illinois Sanitary water Board	P. Hartman		Letter re: operation report for City of Savanna's wash treatment facility for October
1W0850	9/6/68	H. Poston	C. Klassen		Letter re: copies of (2) permits
1W0851	1/19/68	H. Poston	C. Klassen		Letter re: enclosed (2) copies of the "Compliance Report D-1 Form 1351" from the City of Savanna
IW0852	10/10/67	Mayor and counsel Savanna	C. Klasen	NWRO City Clerk	Letter re: status of application for federal funds for sewage treatment works
IW0853	5/29/67	Willett Hofeann and Assoc.	C. Klassen	City Clerk NWRO	Letter re: acknowledging receipt of application for federal P.L. 660 grant for the City of Savanna

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW0854	10/17/66	Sir	E. Miller		Handwritten letter requesting an application for a certificate of competency
IW0855	5/31				Handwritten memo re: Savanna
IW0856	9/19/66	Mayor and counsel Savanna	C. Klassen	NWMO; City Clerk; CK Willett	Letter re: status of application for federal funds for sewage treatment works under P.L. 660
1W0857	6/13/66				News release, re: approval of EDA funds to finance storm and sanitary sewer expansions at Savanna, Illinois
1W0858	2/25/66	Bureau of stream pollution control	Neyens		Memorandum re: complaint of oil pollution emanating from the C.M. St. P & P Railroad yeards
1W0859	11/10/65	Mayor and Council, Savanna	C. Klassen		Letter regarding status of application for Federal funds for sewage works construction under P.L. 660
IW0860	10/26/65	R. Grundall	C. Klassen	NWRO	Letter regarding sewer maintenance problem
IW0861- IW0862	10/13/65	Sir	R. Grundall		Letter regarding complaint of sewer baking up into basement
IW0863			Sanitary Engineer		Illegible regarding Savanna
IW0864	7/22/65	Rep. F. Mahoney	C. Klassen	City of Savanna NWRO	Letter regarding status of grant application
IW0865	7/13/65	C. Klassen	Rep. F. Mahoney		Letter regarding inquiry as to status of grant application
IW0866- IW0868	7/6/65	C. Woods	H. Custafeon	M. Callahan C. Motz Div. S.E.	Letter regarding initial engineering inspection report, City of Savanna

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW0869	6/7/65	C. Willett	C. Klassen	NWRO A. Dannels	Letter regarding acknowledge receipt of Federal P.L. 660 grant application for sewage works construction from City of Savanna
1W0870	11/16/64	C. Willett	Technical Secretary	City of Savanna NWRO	Letter regarding C.K. Willett, Consulting Engineer, has been retained by City of Savanna for preparation of a comprehensive report on sewage facilities
1W0871	11/12/64	Sanitary Water Board	L. Pfulb	C. Motz file	Letter regarding City Council has retained firm for preparation of a comprehensive report on sewage facilities
IW0872	2/11/64	Bureau of Stream Pollution	NWRO T. McSwiggin		Memorandum regarding Savanna - Gas in Sewers
1W0873					File Cover, entitled "Montsanto 1953-1963 Correspondence"
1W0874	12/30/63	H. Poston	C. Klassen	P. Hodges	Letter regarding reconsideration of the grant offer for Montsanto
IW0875- IW0876	12/12/	H. Poston	C. Klassen	P. Hodges	Letter regarding Federal Sewage Works Grant
IW0877- IW0878	12/12/63	H. Poston	C. Klassen	L. Sauget	Letter regarding Federal Sewage Works Grant
IW0879- IW0880	12/11/63	C. Klassen	J. Goldenberg	Metcalf & Eddy P. Hodges Mayor L. Sauget	Letter regarding Federal Sewage Works Grant
IW0881- IW0883	12/6/63	J. Goldenberg	P. Hodges		Letter regarding Phenols
IWO884- IWO885	12/6/63	J. Goldenberg	C. Sawyer	J. Goldenberg	Letter regarding COD removal

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW0886- IW0902	9/25/62	J. Goldenberg	H. Tomlinson	P. Hodges C. Sawyer	Letter regarding enclosed report on the studies of the solids content of the waste from the Village Montsanto
1W0903- 1W0909	12/10/63	J. Goldenberg	D. Coburn	Morton Hodges	Letter regarding attached copy of memorandum for the record of recent conference in Chicago on 12/4/63
IW0910- IW0913	[illegible]			Tables regarding [illegible]
1W0914- 1W0916	12/4/63				Handwritten notes
IW0917	11/26/63	H. Poston	Technical Secretary	Village President Montsanto Chem. Co. File	Letter regarding Montsanto Village Sewer Works
IW0918- IW0919	11/22/63	C. Klassen	H. Poston		Letter regarding Federal Sewage Works Grant
1W0920- 1W0921	11/19/63	J. Radenaker	D. Morton		Memorandum regarding Montsanto Village Engs. Report
1W0922- 1W0924	11/18/63	H. Poston	C. Klassen		Letter regarding grant application
1W0925- 1W0926	11/15/63	C. Klassen	H. Schneider		Letter regarding Federal Sewage Works Grant and Section 6(c) of the Federal Water Pollution Control Act
IW0927	11/18/63	H. Poston	Sanitary Water Board		Letter regarding Montsanto Village - Sewage Works (missing p. 2)
1W0928	11/18/63	File	DBM		Handwritten memo regarding Montsanto Chemical Co. and Village

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW0929- IW0931	11/18/63	J. Smith	Technical Secretary		Letter regarding attached Public Health Service letter of 11/15/63
1W0932	11/18/63	L. Sauget	Technical Secretary		Letter regarding enclosed copies of letters 10/24 and 11/18/63 to Public Health Service
1W0933	11//63				Western Union Telegram [illegible]
IW0934	11/1/63	J. Smith	Technical Secretary		Letter regarding Montsanto-Sewage Works
IW0935	10/29/63	C. Klassen	J. Smith		Letter regarding stream standards and phenols
1W0936	10/29/63	D. Clark	Technical Secretary		Letter regarding federal grant for Village of Montsanto
1W0937	10/28/63	C. Klassen	D. Clark		Letter regarding Federal sewage treatment works grant to the Village of Montsanto
IW0938	10/24/63	J. Smith	C. Klassen		Letter re: primary treatment in connection with industrial phenol wastes
1W0939	3/62				Mississippi River Pollution Statement, St. Louis Metropolitan Area
1W0940	7/9/62	J. Smith	Technical Secretary		Letter re: retention and control of industrial waste in Village of Monsanto, phenols and related compounds
1W0941	3/9/93	J. Smith	C. Klassen		Letter re: phenols in Mississippi River
IW0942- IW0944	10/24/63	H. Poston	C. Klassen		Letter re: response to R. Schneider's letter of $10/22/63$
1W0945- 1W0946	10/22/63	C. Klassen	R. Schneider		Letter re: Federal sewage treatment works grant offer of \$600,000

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
1W0947	10/11/63	Metcalf & Eddy	D. Morton	J. Goldenberg	Letter re: preliminary review of the progress plans and specifications for proposed waste treatment facilities in the village of Monsanto
1W0948	9/26/63	H. Poston	C. Klassen	Village Clerk J. Goldenberg	Letter re: enclosed copies of "Part A", Offer and Acceptance of Federal Grant for Sewage Treatment Works for the Village of Monsanto
1W0949	9/20/63	D. Coburn	C. Klassen	WCRO J. Goldenberg	Letter re: enclosed list of type equipment needed for laboratory tests normal to sewage treatment plant
IW0950	9/18/63	C. Klassen	D. Coburn	J. Goldenberg	Letter re: design of waste treatment facilities for Village of Monsanto
1W0951	9/13/63	L. Sauget	C. Klassen	J. Goldenberg Metcalf & Eddy Villlage Clerk	Letter re: federal grant for the sewage treatment works proposed for the Village of Monsanto
IW0952	8/28/63	H. Poston	Technical Secretary		Letter re: discharge of phenols
1W0953	8/21/63	C. Klassen	H. Poston		Letter re: sewage treatment works construction grant application
IW0954- IW0956	8/9/63	T. Cayer	D. Coburn	J. Goldenberg P. Hodges C. Klassen	Letter re: request for additional information regarding the application by Monsanto Village
IW0957	8/2/63	H. Poston	C. Klassen	J. Goldenberg Village Clerk	Letter enclosed application for Federal grant for sewage works project submitted on behalf of the Village of Monsanto
1 W 0958- 1W0959	8/2/63	President & Bd. of Trustees	Technical Secretary	Village Clerk J. Goldenberg Metcalf & Eddy	Letter re: Federal P.L. 660, Village of Monsanto

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW0960- IW0962	7/63				Report regarding Monsanto Village Industrial Waste Treatment Plant, Description of Proposed Waste Treatment Facilities
IW0963	Illegible				Handwritten notes re: illegible
1W0964	4/26/63	C. Klassen	J. Goldenberg		Letter re: village of Monsanto sewage works
IW0965	4/29/63	File	DBM		Memorandum re: Monsanto Village
IW0966	4/17/63	P. Hodges	C. Klassen		Letter re: reduction of phenols
1W0967	4/16/63	J. Goldenerg	Technical Secretary		Letter re: meeting with Metcalf and Eddy
IW0968	2/27/63	L. Sauget	C. Klassen	J. Goldenberg	Letter re: Monsanto Village - Sewer Treatment Works
IW0969- IW0970	2/22/63	C. Klassen	L. Sauget		Letter re: progress in design of sewage treatment works
1W0971	2/5/63	President and Board of Trustees	Technical Secretary	WCRO J. Goldenberg	Letter re: have not received information regarding progress in the design of sewage treatment works
IW0972	10/18/62	President and Board of Trustees	C. Klassen	Metcalf & Eddy J. Goldenberg WCRO	Letter re: status of application for federal funds for sewage works construction
IW0973	10/1/62	President and Board of Trustees	C. Klassen	J. Goldenberg Metcalf & Eddy	Letter re: acknowledge receipt of application for Federal Grant for sewer works
IW0974	9/12/62	C. Klassen	D. Coburn		Letter re: Federal Grant Application
IW0975	8/8/62	M. Mindel	C. Klassen		Letter requesting information regarding acid character of sewer wastes from the Village of Monsanto
1W0976-	7/25/62	State Sanitary	M. Mindel		Letter re: design of flood protection

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW0977		Water Board D. Morton			facilities
IW0978	7/16/62	File	DBM		Memorandum re: pumping station, Monsanto Village
IW0979	7/8/62				Newspaper Article Evening Journal, entitled "Village Board Acts - Monsanto Pushes Waste Treatment"
1W0980	7/6/62		D. Morton		Memorandum re: conference held 7/6/62 with J. Smith and E. Lightfoot, Missouri Water Pollution Board, Monsanto Chemical Co.
1W0981	7/9/62	J. Smith	C. Klassen		Letter re: conference reports on reduction and control of industrial wastes in Village of Monsanto
1W0982	6/14/62		J. Goldenberger		Handwritten note re: invitation issued to industries and others in Village of Monsanto
IW0983	6/26/62	J. Smith	D. Morton		Letter re: Mississippi Pollution abatement program particularly regarding phenolics
1W0984	6/19/62		L. Sauget President and Board of Trustees		Notice, Waste Water Treatment, Village of Monsanto Meeting
IW0985	6/23/62	Illegible	C. Klassen		Letter re: report of reduction and control of industrial wastes from Krummrich Plant and other industries
1W0986	6/11/62	File	DBM		Handwritten memo re: Goldenberg phone call
1W0987- 1W0988	6/1/62	P. Hodges	C. Klassen		Letter re: preliminary review of 3/16/62 supplemental report by Metcalf and Eddy

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW0989- IW0990	5/29/62		D. Morton		Memorandum re: notes taken during conference with Monsanto Chemical Company
1W0991	5/29/62	•	D. Morton		Memorandum re: conference held in Springfield with Monsanto Chemical Company
10993	5/18/62	All Industries	J. Goldenberg		Notice re: reduction of wastes
IW0994	5/11/62	C. Klassen	L. Sauget		Letter re: letter of 5/8/62 requesting information on progress in the studies on feasibility and economics of separating the Village sewer system
1W0995	5/8/62	L. Sauget	C. Klassen		Letter re: J. Goldenberg retained to make a feasibility and economic study of the cost of separating the Village sewer system
1W0996	5/13/62	C. Sawyer	C. Klassen	WCRO J. Goldenberg Monsanto Chemical	Letter re: evaluation of treatment works costs at Monsanto
IW0997- IW0998	3/2/62	C. Klassen	C. Sawywer		Letter re: Monsanto Village waste water treatment
IW0999- IW1000					Handwritten notes re: Monsanto
IW1001	3/1/62	Monsanto Village File	DBM		Handwritten memo re: Monsanto Chemical Co.
IW1002 IW1003	12/7/61		D. Morton		Memorandum re: 1954 Bi-State Report, water quality objectives
IW1004	11/27/61	L. Sauget	C. Klassen	P. Hodges J. Goldenbeg WCRO	Letter re: retention of Goldenberg to make a feasibility and economic study of the cost of separating Village Sewer System

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW1005	11/21/61	C. Klassen	L. Sauget	J. Goldberg P. Hodges	Letter re: design of the clear water sewers needed for separation of the wastes from Monsanto Village into two streams
1W1006 1W1007	11/15/61	President and Board of Trustees	C. Klassen	J. Goldenberg R. Soden P. Hodges Monsanto Chemical Co.	Letter re: minutes and memoranda for the meeting at the Village Hall on 10/10/61
IW1008	No date	Morton	Goldenberg		Handwritten note re: thanks for attendance at meeting
IW1009- IW1012	10/13/61		L. Sauget, Mayor		Minutes of meeting at Monsanto, Illinois, Monsanto Village City Hall, October 10, 1961
IW1013	10/13/61				Newspaper article entitled, "Monsanto Sewage Plans Delayed"
IW1014	10/13/61	J. Smith	C. Klassen		Letter re: treatment of industrial waste particularly phenols
IW1015- IW1016	10/13/61	R. Sodan	D. Morton	P. Hodges WCRO	Letter re: proposed St. Louis sewage treatment works
IW1017- IW1018	9/29/61	L. Sauget	C. Klassen	WCRO J. Goldenberg	Letter re: receipt of the notice of the Monsanto Village meeting and attached notice
IW1019	Illegible	Illegible	D. Morton		Memorandum (illegible)
IW1020- IW1021	8/8/61	C. Klassen	C. Sawyer	J. Goldenberg	Letter re: letter informing of Monsanto Chemical Company's plan to segregate cooling water plus some acid wastes from the main flow of wastes at the Krummrich plant
IW1022	7/31/61	P. Hodge	Technical Secretary	WCRO	Letter re: Metcalf and Eddy engineering report
IW1023	No date				Diagram entitled effect of acidity in Mississippi River

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW1024	7/31/61	C. Sawyer	C. Klassen	WCRO J. Goldenberg Monsanto Chemical File	Letter re: reduction of strength and flow of industrial waste to the proposed village treatment plant
IW1025- IW1026	7/29/61		D. Morton		Memorandum re: Monsanto Chemical Company - Industrial Waste
IW1027	7/11/61	C. Klassen	L. Sauget		Letter re: request for a report of the results of recent meetings and plans for resampling in the Village of Monsanto
IW1028- IW1029	7/11/61		D. Morton		Memorandum re: conference to discuss studies and progress made by Monsanto. Toward reducing volume and character of wastes
IW1030	No date				Diagram entitled, Effect of Acidity in Mississippi River
IW1031	7/5/61	J. Goldenberg	D. Morton		Letter re: report upon waste water treatment for the Village of Monsanto
1W1032	6/2/61	P. Hodges	C. Klassen	WCRO Monsanto Village File	Letter re: conference regarding disposition of cooling water and industrial waste
IW1033	6/26/61	L. Sauget	C. Klassen	WCRO J. Goldenberg C. Sawyer	Letter re: consulting engineers' report on sewage treatment requirements for the Village of Monsanto
IW1034- IW1039	4/7/61	W. Doss	C. Klassen		Letter re: enclosed list of sewage works projects constructed or on schedule for the period 1957-1961
IW1040 IW1041-	1/20/61	L. Sauget	C. Klassen		Letter re: method of financing the sewage treatment works
IW1042	1/9/61	D. Morton	S. Kelly		Letter re: thank you for visit to office

Doc. No.	Date	<u>To</u>	From	<u>CCs</u>	Description
IW1043- IW1047	1/5/61	W. Doss	D. Morton		Letter re: enclosed list of Illinois Communities which have built or are constructing sewage treatment works since 1956
IW1048	12/28/60	D. Morton	S. Kelly		Letter re: thanks for sending brochure entitled Water and Sewage Bond Sales in the U.S.
IW1049- IW1050	11/23/60	Illinois Sanitary Water Board	G. Ogden		Letter re: enclosed copy of passed resolution
IW1051	11/17/60	Union Electric Company	D. Morton		Letter re: General Obligation Bonds to finance sewage treatment works
IW1052- IW1053	11/17/60		D. Morton		Memorandum re: Village of Monsanto - Engineering Report
IW1054- IW1056	11/15/60				Handwritten notes re: Monsanto Board Meeting
IW1057	11/15/60		L. Sauget		Notice, waste water treatment, Village of Monsanto, Illinois meeting
IW1058	No date				Diagram re: illegible
IW1059- IW1077	11/3/60	L. Sauget	J. Bethel, Jr.		Letter re: attached report of Metcalf & Eddy comprehensive studies concerned with treatment of waste waters within the Village of Monsanto
IW1078	9/23/60	C. Klassen	C. Sawyer	J. Goldenberg	Letter re: waste activated sludge from phenol destruction unit can be safely discharged in the total plan effluent under present river conditions
IW1079	9//60	C. Sawyer	Technical Secretary		Letter re: three methods of handling the waste of Monsanto Village

Doc. No.	<u>Date</u>	<u>To</u>	<u>From</u>	<u>CCs</u>	Description
IW1080- IW1082	9/13/60	C. Klassen	C. Sawyer .	J. Goldenberg	Letter re: three methods of handling waste of Monsanto Village
IW1083- IW1085	9/13/60	C. Klassen	C. Sawyer	J. Goldenberg	Letter re: duplicate of IW1080-IW1082
IW0086- IW1087	9/13/93	D. Morton	C. Sawyer		Letter re: meeting on 8/31/60.
IW1088- IW1092	8/31/60		D. Morton	C. Klassen C. Sawyer	Memorandum re: conference held in Sanitary Water Board Offices
IW1093- IW1097	8/31/60		D. Morton	C. Klassen C. Sawyer	Memorandum re: Duplicate of IW1088-IW1092
IW1098	8/22/60	J. Goldenberg	Technical Secretary	WCRO	Letter re: requesting a conference date to discuss preliminary plans for treating sewage wastes from Village of Monsanto
IW1099	8/60				Newspaper Article, entitled Pollution Program is Delayed
IW1100	8/19/60	C. Klassen	J. Goldenberg	L. Sauget Board of Trustee Village of Monsanto	Letter re: requesting time and date for a conference to discuss the preliminary plans for handling wastes from Village of Monsanto
IW1101- IW1102	8/19/60	J. Bethel, Jr.	F. Wisely	S. Kernan D. Costello J. Goldenberg	Letter re: process of sludge
IW1103- IW1104	8/10/60	State Sanitary Water Board, C. Klassen	C. Sawyer	Goldenberg	Letter re: mode of handling the metal bearing wastes from American Zinc, Lewin-Mathes and Midwest Rubber

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
1W1105	7/27/60	C. Sawyer	C. Klassen	Monsanto Chem. WCRO J. Smith Water Pollution Board J. Goldenberg	Letter re: additional information regarding copper and zinc salts contained in the wastes from some industry, Village of Monsanto
IW1106- IW1107	7/18/60	C. Klassen	C. Sawyer	J. Goldenberg	Letter re: copper and zinc salts contained in the wastes at Monsanto
IW1108	No date				Handwritten notes - effluent standards
IW1109- IW1111	No date				Handwritten notes
IW1112	6/23/60	C. Sawyer	C. Klassen	WCRO J. Smith J. Goldenberg	Letter re: treatment of metal bearing wastes
IW1113- IW1114	6/20/60	C. Klassen	C. Sawyer	J. Goldenberg	Letter re: program of gaging and sampling of the wastes from various contributors in Monsanto Village
IW1115- IW1118	No date				Handwritten notes
IW1119- IW1121	4/5/60		D. Morton		Memorandum re: survey of industrial waste
IW1122	3/28/60	C. Klassen	C. Sawyer		Letter re: effluent standards
IW1123	3/23/60	C. Sawyer	Technical Secretary		Letter re: meeting of 4/5 to discuss results of phenol studies at Monsanto
IW1124	3/18/60	C. Klassen	C. Sawyer		Letter re: study of phenol levels in Mississippi River

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW1125- IW1126	1/18/60		D. Morton		Memorandum re: Horner and Shifrin Study
IW1127	1/6/60		C. Klassen		Handwritten notes
1W1128- 1W1129	12/16/59	C. Klassen	J. Goldenberg	Pres. & Board of Trustees Metcalf & Eddy Monsanto Chems. Co.	Letter re: Horner and Shifrin Reports
1W1130	11/23/59	C. Stuts	Technical Secretary		Letter re: treating waste from Queeny Plant
IW1131- IW1135	8/19/59	C. Stuts	C. Klassen		Letter re: 24-hour composite samples were collected from the Mississippi River and attached sewer contract No. 1-1948
IW1136- IW1137	9/14/48	B. McCurdy	C. Gross		Memorandum re: Monsanto Sewerage
IW1138	8/26/48	C. Klassen	B. McCurdy		Letter re: plans for sewer contract No. 1-1948
IW1139	7/1/48	B. McCurdy	Technical Secretary		Letter re: Circular wet and dry wells for small sewage life stations
IW1140	6/30/48	C. Klassen	B. McCurdy		Letter re: two small sewage lift stations for Village of Monsanto
IW1141- IW1142	8/22/45				Permit to construct and maintain a sewer extension having outlet to the existing sewer system at Mississippi Avenue
IW1143	8/22/45	B. McCurdy	DED		Memorandum re: 30' vitrified clay pipe
IW1144- IW1145	6/5/44				Permit granted to construct and maintain a sewer extension

D	oc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
I	W1146	6/2/44	W. Downer	B. McCurdy		Letter re: proposed extension to Monsanto Sewer System
11	W1147	5/31/44	B. McCurdy	Technical Secretary		Letter re: proposed sewer extension
11	W1148	5/29/44	B. McCurdy	DED		Letter re: sewer extension to serve Socony-Vacuum Refinery
11	J1149	5/27/44	State Board of Health	B. McCurdy		Letter re: proposed change in the Sewer System of the Village of Monsanto
11	¥1150	5/5/44	L. Sauget	W. Montgomery		Letter re: 15-inch vitrified tile lateral of the Monsanto Village sewer serving this refinery
	V1151- V1152	7/20/42				Permit granted to construct and maintain an interceptor manhole
	V1153- V1154	7/17/42	Sanitary Water Board	B. McCurdy		Letter re: plans entitled "Extensions and Improvements - Public Sewer System - Monsanto, Illinois"
IV	V1155	7/14/42		A. Thomas		Memorandum re: Monsanto-Sewerage Proposed Relief Sewer
	V1156- V1158	7/11/42	Sanitary Water Board	B. McCurdy		Letter re: attached plan for certain sewer improvements entitled "Extensions and Improvements - Public Sewer Systems"
	V1159- V1160	2/5/41		R. Cross		Permit granted to construct and maintain a sewer extension crossing Monsanto Avenue to serve U.S. Government property
I	J1161	2/5/41		C. Gross		Memorandum re: sewer extension

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW1162- IW1163	2/3/39			B. McCurdy	Permit granted to construct and maintain two lateral sewer extensions with outlet into existing sewer
IW1164	1/30/39	State Sanitary Water Board	B. McCurdy		Letter re: enclosed plan for the proposed construction of two laterals
IW1165- IW1166	2/11/33	Village of Monsanto		B. McCurdy Village Engineer	Permit granted to construct and maintain a system of sanitary and industrial waste sewers with pumping station and outlet
IW1167	1/23/33	H. Ferguson	F. Langrick		Letter re: character of waste water to be discharged by Monsanto Chemical Works into sewer of the Village of Monsanto
IW1168	1/18/33	H. Ferguson	Chief Engineer, Wood		Letter re: Monsanto - proposed sewerage - industrial wastes
IW1169	1/17/33	Sanitary Water Board	V.P., Midwest Rubber Reclaiming Co.		Letter re: nature of waste water
IW1170	1/16/33	B. McCurdy	Technical Secretary		Letter re: leter sent to companies.
IW1171	1/13/33	Midwest Rubber Reclaiming Co.	Technical Secretary		Letter re: review of plans for the Monsanto sewer system
IW1172	1/4/33	B. McCurdy	V.P., Midwest Rubber Reclaiming Co.		Letter re: nature of waste water
IW1173	1/17/33	H. Ferguson	Evans-Wallower Zinc Co.		Letter re: V.P. and General Manager authority to execute contracts
IW1174	1/ /33	Evans-Wallower Zinc Co.	Technical Secretary	·	Letter re: review of plans for the Monsanto sewer system
IW1175	1/4/32	Sanitary Water Board	Evans-Wallower Zinc Co., Gen. Mgr.		Letter re: nature of waste water

Doc. No.	Date	<u>To</u>	<u>From</u>	<u>CCs</u>	Description
IW1176	1/13/33	Lubrite Refining Corp.	Technical Manager		Letter re: review of plans for the Monsanto sewer system
IW1177	1/5/33	B. McCurdy	Lubrite Refining Corp.		Letter re: requesting statement of composi- tion, character and variation in strength of the wastes to be discharged into sewer
IW1178	1/13/33	Mobile and Ohio Rail Road Co.	Technical Secretary		Letter re: statements from companies planning to discharge industrial waste into the proposed system
IW1179	1/4/33	B. McCurdy	Bridge Engineer, Mobil and Ohio Rail Road Co.		Letter re: proposed sewer system
IW1180	1/14/33	H. Ferguson	B. McCurdy		Telegram re: additional data for approval of Monsanto plans
IW1181	1/13/33	Monsanto Chemical Works	Technical Secretary		Letter re: review of plans for the Monsanto sewer system
IW1182	12/30/32	B. McCurdy	F. Langreck		Letter re: character of waste water to be discharged into the proposed sewer of the Village of Monsanto
IW1183	1/6/33	illegible	B. McCurdy	Lubrite Refining Corp. Monsanto Chemical Co. Evans-Wallower Zinc Co. Mobile and Ohio Rail Road Midwest Rubber Reclaiming	Letter re: pumping units
IW1184	12/5/32	B. McCurdy	Technical Secretary	G	Letter re: Monsanto proposed sewerage, review of plans
IW1185	12/29/32	H. Ferguson	B. McCurdy		Letter re: design for the sewer system

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW1186	11/ /32	B. McCurdy	Technical Secretary		Letter re: Monsanto sewerage, review of plans
IW1187	11/28/32		Wisely		Handwritten notes, Monsanto, sewerage
IW1188	12/1/32		Wisely		Handwritten notes re: Monsanto
IW1189	11/22/32	H. Ferguson	B. McCurdy		Letter re: approval of the Monsanto sewer plans
IW1190	11/2/32	H. Ferguson	B. McCurdy		Letter re: enclosed complete set of plans, specifications and proposal forms for the construction of a system of sewers in Village of Monsanto
IW1191	9/3/53	E. Ball	A. Troemper	WCRO	Letter re: pump corrosion
IW1192	9/2/52	W. Mathews	A. Troemper		Letter re: letter of 8/27/52 and Ninth Annual Report
IW1193	3/22/50	Monsanto Chemical Co. Asst. Plant Mgr., J. Stickley	Technical Secretary		Letter re: procedure for the determination of phenols in low concentration in polluted streams
IW1194	11/7/47	J. Stickley	Technical Secretary		Letter re: waste disposal problem
IW1195	4/19/48		Principal Sanitary Engineer		Memorandum re: conference with J. Stickley
IW1196	4/16/48	P. Troemper	J. Stickley		Letter re: developments regarding the pollution situation
IW1197	4/15/48	J. Stickley	Principal Sanitary Engineer		Letter re: report of analyses of waste water for month of March 1948
IW1198- IW1199	4/9/48	P. Troemper	J. Stickley		Letter re: attached tabulation of analyses of the waste water effluent from Monsanto Illinois

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW1200	3/3/48	J. Stickley	Principal Sanitary Engineer		Letter re: enclosed results of analyses of waste waters discharged from Plant B to the Mississippi River
IW1201- IW1205	3/1/48	P. Troemper	J. Stickley None		Letter re: discharged waste water and complaint of a foreign taste in fish taken from Mississippi.
IW1206	2/27/48		Principal Sanitary Engineer, P. Troemper		Memorandum re: Interview with J. Stickley regarding complaint of a foreign taste in fish.
1W1207	1/6/48	P. Troemper	J. Stickley		Letter re: analytical procedures used in testing the sewer waters.
IW1208	1/5/48	J. Stickley	Principal Sanitary Engineer		Letter re: differences in results obtained between Monstanto's lab and State Sanitary Water Board.
IW1209	12/22/47	P. Troemper	J. Stickley		Letter re: samples of waste water and by passing.
IW1210- IW1211	12/16/47	J. Stickley	Principal Sanitary Engineer		Letter re: sampling of the sewer at Plant B south area.
IW1212- IW1213	12/12/47	A. Troemper	J. Stickley		Letter re: determination of odor and phenol ir_i waste water
IW1214	11/7/47	A. Troemper	J. Stickley		Letter re: composition of the main effluents around the plant.
IW1215	10/30/47	J. Stickley	Technical Secretary		Letter re: proposed conference.

Doc. No.	<u>Date</u>	<u>To</u>	<u>From</u>	<u>CCs</u>	Description
IW1216	10/29/47	C. Klassen	J. Stickley		Letter re: letter of October 24 requesting a meeting with Monsanto representatives
IW1217	10/24/47	J. Stickley	Technical Secretary		Letter re: results of analysis of waste water samples.
IW1218- IW1219	10/7/47 10/9/47				Forms entitled, analysis of sewage, sewage effluents, sewage sludges, Industrial wastes, Polluted waters.
1W1220	10/1/47	J. Stickley	Technical Secretary		Letter re: sampling of waste water effluent.
IW1221	8/12/47	J. Stickley	Technical Secretary		Letter re: meeting to discuss process operations.
IW1222	4/18/47	A. Troemper	P. Tompkins		Letter re: complaint regarding foreign taste noticed in fish caught in river south of plant.
IW1223- IW1224	9/28/48	Monsanto Chemical Co.		·	Permit granted to construct and maintain a relief sewer with outlet into exiting sewers.
IW1225	9/27/48				Handwritten notes re: Monsanto Sewerage Relief.
IW1226	9/8/48	C. Klassen	B. McCurdy		Letter re: plans and contract documents.
IW1227- IW1228	9/23/48	B. McCurdy	Technical Secretary		Letter re: sewerage permit #1948-96.
IW1229 IW1230	9/21/48	C. Klassen	B. McCurdy		Letter re: sewerage permit #1948-96.

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW1231					Chart re: [?]
IW1232- IW1233	9/15/48				Permit granted to construct and maintain the additions and improvements with outlet into existing sewer.
IW1234	8/8/48	C. Klassen	B. McCurdy		Letter re: sewer contract No. 1-1948.
IW1235	9/15/48	B. McCurdy			Letter re: permit (missing page 2.).
IW1236- IW1238	11/27/78	Monsanto Co.	T. McSwiggin	EPA - Reg. IV M. Foresman Records Unit	Letter re: permit granted and CHLOR-Alkali Phase II Rehabilitation - Pretreatment Facility.
IW1239	8/27/74	DWPC/FVS	J. Coyne		Memorandum re: Monsanto Mercury sampling.
IW1240- IW1246	8/27/74				Special Analysis Forms - Monsanto.
IW1247- IW1248	4/9/73				Application for Permit to Discharge - Short Form C, National Pollutant Discharge Elimination System re: Monsanto Co. W.G. Krummrich Plant.
1W1249	No date				Form, Technical Briefing memo, re: Monsanto Company.
IW1250- IW1251	8/23/74	A. Manzardo	W. Busch	Region IV Monsanto Co.	Letter re: review of application for permit dated $4/9/73$.
1W1252					File cover entitled "Ethyl Corp Edwin Cooper Div.
IW1253	4/_/	Illegible	A. Troemper		Letter re: report [illegible].
IW1254	4/21/54	A. Troemper	R. Wobus		Letter re: letter of 4/15/54 and pumpage figure.

Doc. No.	Date		<u>To</u>	<u>From</u>	<u>CCs</u>	Description
IW1255	6/14/56	Р.	. Hodges	W. Hasfurther		Letter re: Monsanto Chemical Co., waste disposal, plans.
IW1256- IW1257	7/6/56	С.	Klassen	J. Cresce		Letter re: Bi-State Development Agency Report.
IW1258	8/29/56	Ρ.	Hodges	W. Hasfurther		Letter re: plans to visit plant.
IW1259	8/24/56	W.	Hasfurther	P. Hodges		Letter re: meeting 9/6, Monsanto Chemical Co. waste disposal.
1W1260- 1W1261	9/21/56	Ρ.	Hodges	Illegible		Letter re: Hasfurther's 9/13 conference with Graves, Wobus.
IW1262- IW1263	10/18/56	W.	Downer	P. Hodges		Letter re: Hasfurther's visit to plant.
IW1264- IW1267	Illegible					Diagrams re: underground sewer lines.
IW1268- IW1269	No date					Chart entitled, summary of results from Analyses of Sewer Waters, pages 3 and 4.
IW1270- IW1271	No date					Report regarding recent projects resulting in decrease of pollution.
IW1272- IW1273	No date					Report regarding continuous vacuum water sampler.
IW1274 IW1275	10/18/56					Diagram entitled continuous vacuum sampler.
IW1276	2/27/57	C.	Klassen	P. Hodges		Letter re: recent progress in control and abatement of our W.G. Krummrich Plant discharge of wastes to the Mississippi River.
1W1277	4/10/57	Ρ.	Hodges	C. Klassen		Letter re: progress reports tabulated for Bi-state Development Agencies Records.

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW1278	4/12/57	Monsanto Chemical Co., P. Hodges	Technical Secretary		Letter re: program to eliminate or reduce wastes at sources in W.G. Krummrich Plant.
IW1279	Illegible		Chief, Bureau of Stream Pol	llution	Memorandum re: meeting on 6/11.
IW1280- IW1281	Illegible	C. Gross	WCRO		Memorandum, re: [illegible]
IW1282- IW1294	6/29/57	C. Groce	P. Hodges		Letter re: attached copy of P. Hodges talk at the recent Industrial Waste Conference in Kansas City.
IW1295	Illegible	Illegible	(Missing pg 2)		Letter re: acknowledged receipt of copy of P. Hodges talk at Industrial Waste Conference.
IW1296	11/13/57	Illinois State Sanitary Water Board	C. Stutz		Letter re: establishing dump for Monsanto Chemical solid waste materials.
1W1297	12/27/57	C. Stutz	M. Golly		Letter re: Monsanto Chemical Company Industrial Waste Dump proposal.
IW1298	1/6/58 1/28/58		C. Gross		Memorandum re: P. Hodges presentation at $3/4$ conference.
IW1299	2/3/58	J. Cresce	Chairman		Letter re: cooperative program for the abatement of pollution of the Mississippi River.
IW1300- IW1303					Pages 57-60 of untitled document.
IW1304	3//_	J. Cresce	Technical Secretary	P. Hodges	Letter re: March 4 conference.

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW1305	8/14/58	C. Klassen	P. Hodges	C. Gross	Letter re: attached copy of minutes of Conference with Illinois Sanitary Water Board
IW1308	10/10/58	Monsanto Chemical Co.	C. Klassen		Letter re: time schedule for the abatement of pollution of the Mississippi River.
1W1309	11/5/58	Village of Monsanto	Technical Secretary	J. Goldenberg	Letter re: report of progress regarding the Monsanto sewage treatment project.
IW1310	11/5/58	Monsanto Chemical Co.	Technical Secretary		Letter re: progress in waste discharge control and reduction.
IW1311	10/29/58	C. Klassen	P. Hodges		Letter re: progress in control and reduction of waste discharges since 3/4/58.
IW1312	1/21/59	C. Klassen	J. Smith	Region V Region VI	Letter re: allowable phenol concentration in the metropolitan St. Louis area.
IW1313- IW1315	1/24/59		D. Morton		Memorandum re: allowable phenol concentration.
IW1316 IW1317	1/30/59		D. Morton		Memorandum re: phenol criteria Mississippi River.
IW1318	Illegible	Illegible	C. Klassen	Illegible J. Smith	Letter re: pollution in St. Louis metropolitan area.
IW1319- IW1320	Illegible	Illegible	Illegible	Illegible	Letter re: illegible
IW1321- IW1344	5/6/59		P. Hodges		Report regarding unique sampling and flow measurement devices for In-Plant waste control.
IW1345 - IW1351	No date				Note cards re: flow data, oil companies, bi-state criteria, Monsanto Chemical Co. & Village, water plants, phenol regarding Mississippi River.

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW1352	Illegible (August)	Illegible	C. Klassen	WCRO	Letter re: samples and phenol.
IW1353	Illegible	Illegible	Technical Secretary		Letter re: treatment plan.
IW1354	3/23/60	C. Sawyer	Technical Secretary		Letter re: meeting to discuss results of Metcalf & Eddy phenol studies.
IW1355	No date				Chart, entitled, "Phenol Determinations of Mississippi Wasters for Metcalf and Eddy."
IW1356					Duplicate of IW1355
IW1357	6/23/60	C. Sawyer	Technical Secretary	WCRO J. Smith J. Goldenberg F. Wisely	Letter re: pollution control.
IW1358	8/22/60	Illegible	Technical Secretary	WCRO	Letter re: request for conference to discuss preliminary plans for treating sewage wastes.
IW1359- IW1363	8/31/60	Illegible	Illegible	Illegible	Memorandum re: sewage treatment.
IW1364	4/6/61	Dr. Patherres	V. Randolph	C. Klassen	Letter re: accident involving a truck loaded with hazardous substances.
IW1365	6/28/61	P. Hodges	Technical Secretary	WCRO Monsanto Village File	Letter re: disposition of cooling water and industrial waste.
IW1366	6/23/61	C. Klassen	P. Hodges		Letter re: reduction of cost for future waste treatment.
IW1367	1/18/61				Diagram entitled Effect of Acidity in Mississippi River.

Doc. No.	Date	<u>To</u>	From	<u>CCs</u>	Description
IW1368- IW1369	7/11/61	C. Klassen	R. French		Memorandum re: Air pollution - Monsanto Chemical Co.
IW1370- IW1373	7/14/61	C. Klassen	P. Hodges		Letter re: reduction of costs of waste treatment to Monsanto Chemical
IW1374	7/11/61	J. Garrett	Technical Secretary		Letter re: water pollution control.
1W1375	7/13/61	C. Klassen	J. Garrett		Letter re: discussion water pollution.
JW1376	9/18/61		D. Morton	Monsanto Chemical	Memorandum re: visit by J. Goldenberg.
IW1377- IW1378	7/29/61		D. Morton		Memorandum re: reduction in waste strength and volume.
IW1379	7/31/61	C. Sawyer	C. Klassen	WCRO J. Goldenberg Monsanto Chemical File	Letter re: reduction of strength and flow of industrial waste to the proposed village treatment plan.
IW1380	7/31/61	P. Hodges	Technical Secretary	WCRO	Letter re: Metcalf & Eddy engineering report.
IW1381	10/2/61	F. Yoder	C. Klassen		Memorandum red: Monsanto Chemical Co.
IW1382- IW1384	10/10/61		D. Morton		Memorandum re: reduction to waste strength and volume.
IW1385- IW1386	10/13/61	Soden	D. Morton	P. Hodges	Letter re: proposed St. Louis sewage treatment works.
IW1387	11/6/61	J. Smith	C. Klassen	H. Poston	Letter re: water quality guide.
IW1388	10/23/61	C. Klassen	J. Smith		Letter re: amount of phenol allowed in the Mississippi River in the St. Louis area.
IW1389	10/13/61	J. Smith	C. Klassen		Letter re: treatment of industrial waste.
IW1390	11/8/61	C. Klassen	E. Lightfoot		Letter re: development of water quality guide.

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW1391	11/14/61	C. Klassen	E. Lightfoot	H. Clare	Letter re: water quality objectives.
IW1392- IW1393	Illegible	Illegible	Technical Secretary	J. Goldenberg Soden	Letter re: quantity and strength of industrial waste.
IW1394	11/20/61	Poston	Technical Secretary		Letter re: treatment of industrial waste.
IW1395	11/29/61	C. Klassen	H. Poston		Letter re: proposed bi-state meeting on water quality.
IW1396	Illegible				Report regarding water quality criteria used by selected agencies.
IW1397- IW1398	1/14/57				Report regarding Sewage and Trade Wastes Effluent Regulations.
IW1399	No Date				Report regarding Hockanum River Valley Pollution Abatement policy.
IW1400- IW1401					Chart entitled Water Quality Objectives and Minimum Treatment Requirements.
					Industrial Waste Disposal Requirements.
IW1402	5/1/60		C. Klassen		Order by State of Louisiana, Stream Control Commission.
IW1403	9/1/55		L. Young		Letter re: (illegible).
IW1404- IW1405	1/15/60	Illegible	K. Biglano		Report regarding Water Quality Objectives.
IW1406- IW1407	No Date				Report regarding Water Quality Objectives, Blue River, Jackson County, Missouri.
IW1408	No Date				Date Nation, duckbon country, indecest.

Doc. No.	<u>Date</u>	<u>To</u>	Fr	ron	<u>CCs</u>	Description
IW1409	No Date					Report regarding Water Quality Objectives, Blue River, Zone 2.
IW1410	No Date					Report regarding Water Quality Objectives, Blue River, Zone 3.
IW1411- IW1412	No Date					Water Quality Objectives, Missouri River.
IW1413	No Date					Chart, State of Montana Water Pollution Council, Stream Criteria for Waste Discharge.
IW1414- IW1417	No Date					Report regarding Utah Water Pollution Control Board, The Standards of Quality and the Regulations for Water Classification.
IW1418	No Date					Report regarding State Water Control Board, Richmond Co. Virginia regarding Water Quality Standards.
W1419	No Date					Illegible Water Quality Objectives.
IW1420	10/1/59					Chart entitled New England Interstate Water Pollution Control Commission, Classification and Standards of Quality for Interstate Waters
IW1421- IW1427	9/57					Report regarding tentative standards for water purity of coast land, inland waters, issued by the Pollution Advisory Council.
IW1428- IW1429	No Date					Chart entitled Water Quality Criteria Chart.
IW1430	12/7/61	File	DBM			Memorandum re: Monstanto Chemical Co.

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
1W1431 - IW1432	12/7/61	H. Finson	R. Kroner	C. Klassen	Letter re: illegible.
IW1433- IW1434	12/7/61	J. Smith	C. Klassen		Letter re: proposed policies regarding industrial waste discharges.
1W1435	Illegible	Illegible	H. Poston Clare Smith		Letter re: illegible.
IW1436- IW1437					Diagram, Pollution Indices for Water Quality re: phenols and coliform counts.
IW1438- IW1440	12/11/61	J. Smith	Technical Secretary		Letter re: December 7 letter.
IW1441- IW1443	12/7/61	C. Klassen	J. Smith		Letter re: copy of letter from Jack Garrett attached, regarding phenol standard.
IW1444	12//61	J. Garrett	J. Smith		Letter re: water quality objectives.
IW1445	12/19/61	C. Klassen	J. Smith		Letter re: letter dated 12/18/61 from J. Garrett.
IW1446	12/28/61	C. Klassen	Executive Secretary Editor		Letter re: request for a copy of a paper on phenol concentrations and odors in water by Bradac and Katz.
IW1447	Illegible	Illegible	Technical Secretary	WCRO J. Goldenberg Monstanto Chemical File	Letter re: sewer treatment.
IW1448	Illegible 1962	P. Hodges	C. Klassen		Letter re: conference on 5/29/62.

Doc. No.	<u>Date</u>	<u>To</u>	From	CCs	Description
IW1449	Illegible	Illegible	P. Hodges		Letter re: visit regarding in-plant wastes treatment and control.
IW1450- IW1451	6/1/62	P. Hodges	C. Klassen		Letter re: preliminary review of 3/16/62 supplemental report by Metcalf and Eddy.
1W1452	Illegible	Illegible	Technical Secretary	P. Hodges J. Smith WCRO Illegible	Letter re: industrial wastes.
IW1453	7/9/62	P. Hodges	D. Horton		Letter re: visit after 7/15 to see operations and the automatic phenols analyzer.
IW1.454	Illegible	Illegible	Technical Secretary		Letter re: review of conference report on construction and control of industrial wastes in the Village Monstanto.
IW1455	7/16/72	D. Morton	P. Hodges		Letter re: visit to plant; operation of carbon absorption system and automatic phenols analyzer.
IW1456	No Date				Handwritten notes re: automatic phenol analyzer.
IW1457	7/30/62				Handwritten notes re: continuous monitoring.
IW1458	No Date				Handwritten notes.
IW1459- IW1467	10/61		C. Bradac M. Katz		Report regarding the relation between Phenol concentration and medicinal odors in water
IW1468	4/17/63	P. Hodges	Technical Secretary		Letter re: data presented a may conference regarding in-plant operations and percent of reduction of phenols, COD, flows, etc.
IW1469	7/12/63	C.W.K.	D.W.		Memorandum re: lunch meeting.

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW1470	7/12/63		D. Morton		Memorandum re: federal grant.
IW1471- IW1472	8/5/63	C. Klassen	J. Garrett	C. Best C. Thompson A. Von Frank	Letter re: Water Resources Committee.
IW1473- IW1474	10/22/63	C. Klassen	Schneider		Letter re: Federal Sewage words Grant.
IW1475	10//63	P. Hodges	D. Morton	J. Goldenberg	Letter re: reply to Public Health service letter of 10/22/63.
IW1476	10/28/63	File	DBM		Memorandum re: Village Sewage Works Project.
IW1477- IW1478	11/15/63	C. Klassen	R. Schneider		Letter re: Federal sewage treatment works grant offer to the Village of Monstanto.
IW1479	11//63	File	DBM		Memorandum re: phone conversation.
IW1480- IW1481	11//63	Illegible	Technical Secretary	J. Smith Monstanto Chemical Co.	Letter re: proposed treatment works for the Village of Monstanto.
IW1483- 1W1484	11/22/63	C. Klassen	H. Poston		Letter re: Federal Sewage works grant.
IW1485	11/26/63	Poston	Technical Secretary	Village Pres. Monstanto Chem. Co.	Letter re: scope requested in letter of 11/22/63.
IW1486	12/4/63				News Release re: U.S Public Health Service announces that they are sending a team of Aquatic biologists to Louisiana to find causes of fish deaths.

Doc. No.	<u>Date</u>	<u>To</u>	From	CCs	Description
IW1487- IW1488	12/12/63	H. Poston	C. Klassen		Letter re: Federal Sewage works Grant.
IW1489	1/27/64	Illegible	Technical Secretary		Letter re: grant.
IW1490- IW1491	2/20/64	C. Mangun, Jr.	F. Yoder		Letter re: Federal Grant application.
IW1492- IW1493	2/25/64	F. Yoder	C. Mangun, Jr.		Letter re: Federal sewage works grant.
IW1494	4/14/64	J. Smith	C. Klassen		Letter re: water quality objectives.
IW1495- IW1496	4/13/64	J. Smith	Technical Secretary		Letter re: Mississippi River Water Quality Objectives.
IW1497- IW1498	4/29/64	J. Smith	Technical Secretary		Letter re: second draft copy of Water Quality Objectives.
IW1499	9/15/64	D. Morton	R. Neille		Memorandum re: availability of funds.
1W1500	1/25/65	Poston	Technical Secretary	WCRO J. Goldenberg Metcalf & Eddy Village Clerk, Monstanto	Letter re: copies of Part II, offer and Acceptance of Federal Grant.
1W1501	3/26/65	J. Garrett	C. Klassen		Letter re: Senate Bill 304.
IW1502	2/19/65	C. Klassen	J. Garrett	P. Hodges	Letter re: Senate Bill 304.
IW1503	3/29/65	C. Klassen	P. Hodges		Handwritten note re: newspaper article from Post-Dispatch.
IW1504	2/1/66	R. Morgan	Technical Secretary		Letter re: discharge of Chemical wastes into the Mississippi River.

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW1505	2/8/66	Sanitary Board	R. Morgan		Letter re: complaint from local fisherman to stop the Monstanto Chemical Co. from pouring raw chemicals into Mississippi River.
IW1506	5/9/66				Diagram, entitled Monstanto Loading Dock sampling points.
IW1507	3/9/67	C. Klassen	J. McClain		Letter re: enclosed 1966 annual report of Monstanto Co.
IW1508	3/27/67	C. Klassen	J. Garrett	G. Hawkins D. Morton	Letter re: June 14 St. Louis Water Quality Workshop.
IW1509- IW1514	7/23/68	R. Schleuger	M. Pierle	E. Bennett C. Buckley	Letter re: attached recent data on test wells in Monstanto Chemical sanitary landfill.
IW1515	7/26/68	J. McClain	C. Klassen	Region VI B. Williams C. Buckley Bur. General Sanitation	Letter re: Monsanto Co. Sanitary Landfill adjacent to its river terminal property
1W1516	8/7/68	J. McClain	C. Klassen	Gen. Sanitation Region VI	Letter re: letter of 8/1/68 concerning the deposition of waste in Monstanto industrial disposal site at Sauget.
IW1517	8/1/68	C. Klassen	J. McClain		Letter re: Monstanto Co. solid waste disposal.
IW1518- IW1520	8/16/68	C. Klassen	J. McClain		Letter re: setting up a monitoring program for Monstanto's industrial waste disposal site.
IW1521- IW1525	8/22/68				Special Analysis Forms, re: Monstanto Wells, 1,3, 4, 5, and 6.

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW1526	10/8/68	L. Rhutasel	C. Buckley	E. Gennett J. Smith P. Albowitz Plant Guards	Letter re: procedure to be followed when visiting the Monstanto River Terminal to take river samples.
IW1527	No Date				Diagram, Road map, St. Louis.
IW1528	5/9/66				Diagram entitled Monstanto Loading Dock sampling Points.
IW1529- IW1537	No Date				Special Analysis Forms, samples taken from Mississippi River.
IW1538					Form entitled, Water Quality and Waste Treatment works Effluent Sampling Form.
IW1539- IW1540	12/13/68	D. Morton	M. Gish		Route Slip with handwritten note regarding waste problem (2 copies).
IW1541	12/6/68	C. Klassen	J. McClain	P. Hodges C. Buckley E. Bennett	Letter re: evaluation of the operation of the Sauget Village Waste Treatment Plant
1W1542	1/7/69	J. McClain	C. Klassen	Region VI Bur. Gen. San. P. Hodges E. Bennett	Letter re: meeting concerning operation of the Monstanto.
IW1543 (1 of 2)	1/14/69	Vessel Operations, Inc.	C. Klassen		Western Union Telegram, 1 of 2, re: discharge of benzene by Barge B & M 2102 into Mississippi River.
IW1543 (2 of 2)	1/14/62	J. McClain	C. Klassen		Western Union Telegram, 2 of 2, re: discharge of benzene by Barge B&M 2101 into River.

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW1544- IW1545	1/28/70	Dept. of Mines & Minerals Ill. Geo. Survey Ill. Water Survey	C. Klassen		Letter re: waste disposal problems at the Krummrich plant.
IW1546	//70	Illegible	Illegible		Handwritten notes re: Monstanto well.
IW1547- IW1559					Report regarding Proposal for wastewater Injection well at Monstanto Co., W.G. Krummrich Plan, Sauget, Illinois.
IW1560	3/3/70	D. Morton	E. Bennett		Memo re: industrial waste disposal by Deep Well.
IW1561- IW1562	2/9/70	C. Klassen	R. Bergstrom		Letter re: Monstanto proposal for a waste - disposal well at the Krummrick plant.
IW1563	3/4/70	H. Hedley	C. Klassen	Sanitary Water Board General Sanitation	Letter re: request for information on regulations and standards concerning incinerators.
IW1564	4/9/70	C. Klassen	G. Bratsch		Letter re: permit request.
IW1565- IW1614	3/27/70				Report regarding "A Preliminary Feasibility Study of Subsurface Liquid Waste Disposal for Monstanto Company.
IW1615	Illegible	Illegible	D. Morton		Memo re: mercury.
IW1616	illegible	D. Morton	E. Bennett		Memo re: Mercury
IW1617	6/2/70	J. Frye W. Ackerman Hon. D. Gulley	C. Klassen	E. Bennett Collinsville Reg. Office	Letter re: requesting copy of feasibility report received from Monsanto Co. proposing a deep disposal well to receive industrial waste.
1W1618	7/7/70	C. Klassen	J. Dumelle		Letter re: Mercury inventory

Doc. No.	Date	<u>To</u>	From	<u>CCs</u>	Description
IW1619- IW1622	6/26/70	J. Dumelle	P. Hodges		Letter re: attached completed mercury inventory
IW1623- IW1624	7/7/70	C. Klassen	R. Bergstrom		Letter re: review of the feasibility study for the waste-disposal well for the Monsanto Company
IW1625	6//70	C. Klassen	W. Ackerman		Letter re: Preliminary Feasibility Study of subsurface liquid waste disposal for Monsanto
IW1626- IW1627	Illegible	Illegible	Illegible		Memo re: Monsanto
IW1628	8/31/70				Memo re: Deep Well Disposal
IW1629	No Date				Handwritten notes re: Monsanto
TW1630	8/31/70		ř		Chart entitled, Deep Disposal Well Waste Characterization
IW1631	8/31/70				Handwritten notes re: deep well disposal
IW1632	No Date				Chart entitled, deep disposal well waste characterization
IW1633	9/24/70	D. Morton	C. Klassen		Inter-office memo re: chemical industry standing on phosphates and detergents
IW1634	10/9/70	C. Klassen	J. Metcalf		Letter re: visit to Springfield office
IW1635	4/14/71	R. Schleuger	J. Forneris		Memo re: Monsanto Chemical Mercury
IW1637	4/30/71	W. Akers	H. Smith		Letter re: acknowledge receipt of copy of "Deep Well Design for W.G. Krummrich Plant"
IW1638	5/17/91	J. Roberts		W. Akers G. Gunnett	Memo re: permit application - Liquid waste incinerator, Monsanto Chemical Co.

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW1639	5/21/71				Attendance List, Chicago meeting, 5/21/71 re: Mercury Discharge from Monsanto Chemical
IW1640- IW1641	5/21/71		B. Leland		Conference Notes re: to review progress by the Monsanto Co. to reduce the mercury in the effluent discharged from Sauget plant to the municipal sewage treatment works
IW1642- IW1643	5/24/71	W. Akers	R. Bergstrom		Letter re: summary of comments on the disposal well program for the Krummrich plant
IW1644	6/2/71	Illegible	P. Heisler		Letter re: location of 5 operational test wells
IW1645	7/9/71	Illegible	S. Aldrich	Pollution Control Board W. Blaser	Letter re: Pollution
IW1646- IW1652					Opinion and Order by the Illinois Pollution Control Board in <u>EPA vs. Sauget & Co.</u>
IW1653- IW1676	6/10/71				Special Analysis Forms re: Monsanto - Sauget
IW1677	6/11/71	Hon. R. Ryan	H. Baker, Jr.	P. Sauget P. Heisler Director-EPA T. Scheuneman J. Keehner R. Kaucher	Letter re: enclosed letter of the Monsanto Co. dated 6/3/71
IW1678- IW1684	5/26/71				Opinion and Order by Illinois Pollution Control Board in <u>EPA vs. Sauget & Co.</u> , PCB #71-29
IW1685- IW1686	6/3/71	IPCB	P. Heisler		Letter re: Order and Opinion of PCB #71-29

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW1687	8/7/68	J. McClain	C. Klassen	Gen. San. Reg. VI	Letter re: Letter of 8/1/68 regarding disposition of waste in Monsanto industrial disposal site at Sauget
IW1688- IW1690	8/16/68	C. Klassen	J. McClain		Letter re: Information request to set up monitoring program for Monsanto Industrail Waste Disposal Site
IW1691	5/25/71	Bureau of Legal Svcs.	Bureau of Water Pollution Control		Variance Petition Control Form re: Monsanto Co.
IW1692- IW1700	5/25/71	J. Forneris	T. McSwiggin		Inter-office correspondence re: Sauget, petition for a variance, mercury regulations
IW1701	5/25/71	Bureau of Legal Svcs.	Bureau of Water		Variance Petition Control Form re: Monsanto Co.
IW1702- IW1705	No Date				Diagrams re: Monsanto Co., Sewer Flow Patterns
IW1706- IW1708	6/22/71				Handwritten notes re: Monsanto meeting
IW1709	7//71	G. Kattenberger	M. Foresman		Letter re: samples collected
IW1710	7/22/71	DWPC, Surveillance Section	M. Neumann		Memorandum re: operational survey of Monsanto treatment facility for its chlor-alkali process
IW1711- IW1712	8/5/71	G. Bratsch	W. Akers	Surv. Sec. R. Bergstrom H. Smith	Letter re: review of proposal for deep well disposal design
IW1713- IW1719	Illegible				Handwritten notes re: Monsanto deep well design
IW1720	3/5/71	W. Blaser	G. Bratsch		Letter re: Report regarding disposal well design for W.G. Krummrich plant Monsanto Company

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW1721- IW1770	No Date				Report re: Proposal for drilling of deep well for disposal
IW1771	8/18/91 8/19/91	DWPC, Surveillance Section	E. Merz	Mississippi Basin	Memo re: Monsanto-Mercury Sampling (sewers)
IW1772- IW1780	8/19/91				EPA Special Analysis Forms re: Monsanto
IW1781	8/27/91	W. Akers	C. Buckley	R. Schleuger	Letter re: Application for a permit for an exploratory well for waste disposal
IW1782- IW1783	9/71		EPA		News release re: EPA recommends granting in part of Monsanto/Sauget water pollution variance request
IW1784	9/15/71	DWPC, Surveillance Section	E. Merz	Mississippi Basin	Memo re: Monsanto-Edwin Cooper - Mercury Sampling - Sauget
IW1785- IW1787	09/17/91				Charts, Mercury analysis, water samples re: Monsanto and Edwin Cooper
IW1788- IW1804	09/16/71				EPA Special Analysis Forms re: Edwin Cooper and Monsanto Co.
1W1805	09/17/71	Keehner	J. Forneris	L. Schleuger	Letter re: Mercury discharging from Monsanto Co.
IW1806- IW1807	09/17/71	J. Forneris	D. Landgraf		Letter re: receipt of letter dated 9/14/71 requisiting second copy of Wilson letter, attached
IW1808	No date				Newspaper article entitled, " high levels of mercury in Illinois Waters"
IW1809	09/ /71	Illegible	J. Forneris	Keohner Schleuger illegible	Letter re: Monsanto

Doc. No.	<u>Date</u>	<u>To</u>	From	CCs	Description
IW1810	09/07/71	J. Forneris	J. Kechner		Letter re: Wilson complaint regarding Monsanto Co.
IW1811- IW1825	10/06/71		M. Foreman		Report re: statement by Mike Foreman at Public Hearing of the IPCB
IW1826	10/21/71	J. Forneris	B. Leland		Inter-office correspondence re: Wilson complaint re: Monsanto plant
IW1827- IW1830	12/13/71	R. Kissel	M. Foreman		Letter re: review of comments made by Dumelle concerning the water basin commission approach to water quality at the 10/6/71 hearing
IW1831- IW1832	01/04/72	Illegible	P. Heisler	R. Schleuger IEPA	Letter re: Order of the variance granted to Monsanto
IW1833- IW1834	02/02/72	D. Currie	P. Heisler	R. Schleuger	Letter re: Order 4 of the variance granted to Monsanto
IW1835- IW1841	02/08/72	E. Shykind	J. Dumelle		Letter re: enclosed brief synopses dealing with the cost of applying pollution control technology to specific situations
IW1842- IW1843	03/02/72	D. Currie	P. Heisler		Letter re: compliance with conditions of Order 4 of the variance granted to Monsanto Company 11/8/71 from the operation of the Mercury reduction
IW1844- IW1854					Report re: Evaluation Report on conversion of Mercury Cell Chlorine Plant to Diaphragm Cells at W.G. Krummrich Plant
IW1855- IW1856	04/04/72	D. Currie	P. Heisler	R. Schleuger	Letter re: compliance with conditions of Order 4 of the variance granted
IW1857- IW1860	04/19/72	R. Schleuger	W. Paulson		Letter re: plant visits and attached itinerary

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW1861- IW1864	04/19/72	R. Schleuger	W. Paulson		Duplicate of IW1857-IW1860
IW1865- IW1866	04/20/72	D. Currie	P. Heisler		Letter re: compliance with the conditions of Order No. 5 of the variance granted
1W1867- 1W1868	05/02/72	D. Currie	P. Heisler	R. Schleuger IEPA	Letter re: compliance with the conditions of Order No. 4 of the variance granted
IW1869- IW1870	06/02/72	D. Currie	P. Heisler	R. Schleuger IEPA	Letter re: compliance with the conditions of Order No. 4 of the variance granted
IW1871- IW1872	07/05/72	D. Currie	P. Heisler	R. Schleuger IEPA	Letter re: compliance with the conditions of Order No. 4 of the variance granted
IW1873- IW1874	08/03/72	D. Currie	P. Heisler	IEPA R. Schleuger	Letter re: compliance with the conditions of Order No. 4 of the variance granted
IW1875- IW1876	10/05/72	D. Currie	P. Heisler	IEPA R. Schleuger	Letter re: compliance with the conditions of Order No. 4 of the variance granted
IW1877- IW1878	09/05/72	D. Currie	P. Heisler	IEPA R. Schleuger	Letter re: compliance with the conditions of Order No. 4 of the variance granted
IW1879- IW1880	11/06/72	D. Currie	P. Heisler	IEPA R. Schleuger	Letter re: compliance with the conditions of Order No. 4 of the variance granted
IW1881- IW1882	12/05/72	D. Currie	P. Heisler	IEPA R. Schleuger	Letter re: compliance with the conditions of Order No. 4 of the variance granted
1W1883- 1W1891	12/08/72	PCB C. Moffett	P. Park	L. Hudson	Letter re: attached verification of the petition filed by Monsanto Co. with PCB on 8/10/72 requesting an extension for an additional year of the variance previously granted by Board in PCB # 71-110

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IW1892- IW1893	08/17/72	DWPC Enforcement Services Section	J. Janssen .		Memorandum re: variance report on Monsanto Co.
IW1894- IW1895	08/16/72	L. Hudson	N. Shaffenacker	T. Soneuneman Control Div. Mgr. Enforcement Svcs. Surveillance	Memo re: attached petition for variance filed by Monsanto
IW1896	08/09/72	P. Park	W. Blaser	L. Hudson	Letter re: forwarding letter of 8/7 to L. Hudson, variance section
IW1897- IW1904	08/07/72	W. Blaser	P. Park		Letter re: enclosed copy of the petition for extension of variance
1W1905	05/12/72	DWPC, Enforcement Srvs.	T. McSwiggin	Surveillance section Permit Section Records Unit	Memo re: Monsanto variance, Mercury regulation, PCB 71-110
IW1906- IW1913	11/08/71	H. Mackbert T. Scheuneman	C. Moffett	D. Landgraf J. Keehner J. Parkhurst W. Romanek	Letter re: enclosed copies of Opinion and Order adopted by PCB on 11/8/71 in <u>Monsanto v. EPA</u>
IW1914- IW1923	08/27/71	R. Ryan	R. Ganobeik	Hackett, Rooks J. Keehner DWPC J. Ginnigan P. Prillman K. Erlich	Letter re: enclosed copy of Agency's recommendation in Monsanto Co. PCB #71-110
IW1924	08/27/71	R. Ganobeik	T. McSwiggin	DWPC, Surveillance Sec.	Memo re: Monsanto - petition for variance, PCB #71-110
IW1925	08/12/71	R. Ganobeik	T. McSwiggin	Surveillance Sec.	Memo re: Monsanto - Mercury waste - petition for variance

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IW1926- IW1927	07/21/71	R. Ganobeik	T. McSwiggin		Memo re: Monsanto - Mercury waste - petition for variance
IW1928- IW1938	07/19/71	R. Ganobeik	T. McSwiggin		Memo re: report and recommendation based on petition for variance filed by Monsanto Co.
IW1939	12/13/72	H. Handrel	L. Hudson		Letter re: enclosed Monsanto's verification of petition submitted pursuant to Condition #2 of PCB Order #72-336
IW1940- IW1943	11/22/72	R. Robertson P. Park N. Schaffenacker	C. Moffett	H. Sheldon L. Eaton T. Immel F. Crawford L. Hudson J. Andersen B. Pyo	Letter re: attached certified copies of Opinion and Order of the PCB adopted 10/31/72 in Monsanto vs. EPA
IW1944- IW1948	10/24/72	T. Immel	H. Handzel	W. Blaser H. Handzel DWPC. Var. N. Schaffenacker B. Sidler	Letter re: enclosed Agency Recommendation in Petition for Variance of Monsanto Corp. PCB72-336
IW1949- IW1953	12/14/72	DWPC, Surveillance Sect.	R. Schleuger		Inter-office correspondence re: FEPA 180-notice-Monsanto Mercury Discharge
IW1954- IW1955	1/9/73	J. Hume	G. Pratt	P. Park R. Schleuger	Letter re: meeting on 12/15/72, regarding review of Monsanto's previous and present mercury and other toxic discharge to the Mississippi River
IW1956	6/2/64	Pres. & Bd. of Trustees, Monsanto Village	C. Klassen		Letter re: permit granted to install and operate a treatment sewage treatment plant
IW1957	12/20/65	President & Bd. of Trustees, Monsanto Village	C. Klassen		Letter re: permit granted to install and operate an interceptor sewer and pumping station

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IW1958	2/1/67	Pres. & Bd. of Trustees, Sauget Village	C. Klassen	WCRO F.W.P.C. J. Goldenberg Dir. of Waterways G. Ogden E. Side Level Sanitary Dist. P. Hodges Monsanto San. D&R Assoc.	Letter re: permit issued to Village of Monsanto to install and operate a primary sewage treatment plant is transferred to Sauget Village
1W1959	11/10/56	Pres. & Bd. of Trustees	C. Klassen	Village Clerk WERO J. Goldenberg FWPCA	Letter re: permit granted to install and operate modifications to existing sewage pumping station
1W1960	11/10/66	H. Poston	C. Klassen	WCRO Village of Monsanto J. Goldenberg	Letter re: enclosed copies of plans and specifications for modifications to the south bay of the existing sewage pumping station in the Village of Monsanto
IW1961	9/27/66	C. Klassen	J. Goldenberg		Letter re: plans and specifications for modifications to South Pump Bay of the existing sewage pumping station in Village of Monsanto
1962	9/27/66				Application for permit re: Village of Monsanto, modification to the South Pump Bay of the existing sewage pumping station
IW1963- IW1964	11/2/66	C. Klassen	J. Goldenberg		Two copies of letter re: inadvertently omitting an enclosure
IW1965- IW1966	11/1/66				Handwritten notes re: sewage pumping sttion modification
IW1967	1942				Blueprint re: screen chamber

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1W1968	6/23/42				Blueprint re: site plan-pumphouse
IW1969	No date				Blueprint re: Monsanto, Relief Sewer Manholes
IW1970	No date				Blueprint re: Tunnel Excavation Section, Village of Monsanto, Monsanto Chemical Co. Relief Sewer
IW1971	No date				Blueprint re: Village of Monsanto, Monsanto Chemical Co. Relief Sewer Underpinning Columns Sta. 9+56 and Sta. 10+55
IW1972	illegible				Blueprint re: general plant of Bldgs. RR Tracks
IW1973	2/3/39				Blueprints re: Village of Monsanto, Existing Sewers & M.H; Laterals; Extensions to be made later
IW1974	5/32				Blueprint re: Special Man-Hole, Sewer System, Monsanto, Illinois
IW1975	1/41				Blueprint re: Village of Monsanto, Sewer Connection Site 7+75, Sec. D
IW1976	5/32				Blueprint re: Sewer System, Monsanto, Ill., Typical Tunnel Section
1W1977	5/32				Blueprint re: Sewer System, Monsanto, Ill., Special Drop. M.H.
IW1978	5/32				Blueprint re: Section C and pump compartments, Sewer System, Monsanto, Ill.
IW1979- IW1980	7/45				Two Blueprint re: Special Manhole Sta. 8+84, Village of Monsanto, Extensions and Improvements, Public Sewer System

Doc. No.	<u>Date</u>	: To	From	<u>CCs</u>	Description
IW1981- IW1982	No date				Two Blueprint re: Property lines and sewer system
IW1983	No date				Blueprint re: Village of Monsanto, Monsanto Chemical Co., Relief Sewer Plan and Profile
IW1984	No date				Blueprint re: Village of Monsanto, Monsanto Chemical Co., Relief Sewer, Multi-Plate Pipe Tunnels in Open Cut
IW1985	5/32				Blueprint re: special man-hole, sewer system, Monsanto, Ill.
IW1986	No date				Blueprint re: special man-hole sewer system, Monsanto, Ill.
IW1987	5/32				Blueprint re: special man-hole sewer system, Monsanto, Ill.
IW1988	1/23/				Blueprint re: Proposed Extensions and Improvements, Public Sewer System, Village of Monsanto
IW1989	5/32				Blueprint re: tunnel sections and standard man-holes, sewer system, Monsanto, Ill.
IW1990	5/32				Blueprint re: Sections K, M, L, N, sewer system, Monsanto, Ill.
IW1991	7/45				Blueprint re: special man-hole Sta. 8+84, Village of Monsanto, Extensions and Improvements, Public Sewer System
IW1992	7/45				Blueprint re: special manhole Sta. 1+15 and Sta. 4+25, Village of Monsanto, Extensions and Improvements, Public Sewer System

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW1993	7/45				Blueprint cover entitled, Extensions and Improvements, Public Sewer System for Village of Monsanto, Ill.
IW1994	7/45				Blueprint re: Village of Monsanto, Extensions and Improvements, Public Sewer System
IW1955	No Date				Blueprint re: Proposed Detour Road at Crossing of sewer with Mississippi Ave., Village of Monsanto, Extensions and improvements, public sewer system.
IW1996	1948				Blueprint re: Lewin-Mathes sewage pumping stations, 1948, Village of Monsanto
1W1997	1948				Blueprint re: Little Avenue Sewer Extension, 1948, Village of Monsanto
IW1998	5/27/				Blueprint re: Soconny Vacuum Lateral, Village of Monsanto
IW1999	No Date				Blueprint re: Class B standard type manhole, Village of Monsanto
IW2000	No Date				Blueprint re: Standard type pump and sump, Village of Monsanto
IW2001	1948				Blueprint re: Falling Springs Road Sewage Pumping Station Alteration
IW2002	6/25/42				Blueprint re: Interceptor Manhole, proposed extensions and improvements, public sewer system, Village of Monsanto
IW2003	6/25/42				Blueprint re: Control Building, proposed extensions and improvements, public sewer system, Village of Monsanto

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW2004	6/23/42				Blueprint re: Screen Chamber, proposed extensions and improvements, public sewer system, Village of Monsanto
IW2005	1942				Blueprint re: Monsanto Sewer System
IW2006	6/23/42				Blueprint re: Interceptor manhole, proposed extensions and improvements, public sewer system, Village of Monsanto
IW2007	6/23/42				Blueprint re: Interceptor Manhole, proposed extensions and improvements, public sewer system, Village of Monsanto
IW2008- IW2009	6/23/42				Two Blueprints re: Screen Chamber, proposed extensions and improvements, public sewer system, Village of Monsanto
1W2O1O	6/23/42				Blueprint re: Pump Chamber, proposed extensions and improvements, public sewer system, Village of Monsanto
IW2011- IW2013	6/23/42				Three Blueprints re: Screen Chamber, proposed extensions and improvements, public sewer system, Village of Monsanto
IW2014- IW2016	6/23/42				Three blueprints re: Pump Chamber, Proposed Extensions and Improvements, Public Sewer System, Village of Monsanto
1W2O17	6/23/42				Blueprint re: Section Three Pump Chamber, proposed extensions and improvements, public sewer system, Village of Monsanto
1W2O18- 1W2O19	1942				Two Blueprints re: Pump Chamber, proposed extensions and improvements, public sewer system, Village of Monsanto

Doc. No.	<u>Date</u>	<u>To</u>	From	<u>CCs</u>	Description
IW2020- IW2025	6/23/42				Six Blueprints re: Surge Chamber, proposed extensions and improvements, public sewer system, Village of Monsanto
IW2026	6/23/42				Blueprint re: section thru pump chamber and surge chamber, proposed extensions and improvements, public sewer system, Village of Monsanto
IW2027	6/23/42				Blueprint re: section thru pump chambers, proposed extensions and improvements, public sewer system, Village of Monsanto
IW2028	6/23/42				Blueprint re: section thru sewage by-Pass, proposed extensions and improvements, public sewer system, Village of Monsanto
IW2029	6/23/42				Blueprint re: Surge Chamber, proposed extensions and improvements, public sewer system, Village of Monsanto
IW2030	6/23/42				Blueprint re: Water Gate, proposed extensions and improvements, public sewer system, Village of Monsanto
IW2031	6/23/42				Blueprint re: Sewage by-pass, proposed extensions and improvements, public sewer system, Village of Monsanto
1W2O32	6/23/42				Blueprint re: Water Gate, proposed extensions and improvements, public sewer system, Village of Monsanto
1W2O33	6/23/42				Blueprint re: Bar Schedule, proposed extensions and improvements, public sewer system, Village of Monsanto

Boc. No.	<u>Date</u>	<u>To</u>	From	CCs	Description
IW2034	6/23/42				Blueprint re: Detail of vitrified clay liner plates, proposed extensions and improvements, public sewer system, Village of Monsanto
IW2035	6/23/42				Blueprint re: Manhole, proposed extensions and improvements, public sewer system, Village of Monsanto
1W2O36	6/23/42				Blueprint re: Manhole, proposed extensions and improvements, public sewer system, Village of Monsanto
IW2037					Blueprint re: Retaining Wall, Sta. 10 + 01, Village of Monsanto, Monsanto Chemical Co. Relief Sewer